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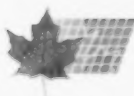
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THE CANADIAN PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIP) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention
- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Correction Date (Re-Issued, Re-Examined)
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques ». Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris
- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de correction (Redélivrance, Réexamen)
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: www.wipo.int/scit/en/standards/standards.htm.

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: www.wipo.int/scit/fr/standards/standards.htm.

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site Web www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:

	N/A
a) for each request	\$10
b) plus, for each patent or application to which the request relates	\$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	\$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	\$10

Article 25.1* Demande d'une copie d'un document sous forme électronique :

	S.O.
a) pour chaque demande	10 \$
b) pour chaque demande de brevet ou brevet visé par la demande	10 \$
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 \$
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 \$

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of \$1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 \$ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

2,602,503
2,679,494
2,713,353

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

2,602,503
2,679,494
2,713,353

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After April 29, 2014

1. Transmittal Fee (Rule 14)	\$300
2. International Filing Fee	\$1638*
For each additional sheet over 30	\$18
3. International Search Fee	\$1600

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 29 avril 2014

1. Taxe de transmission (Règle 14)	300 \$
2. Taxe de dépôt internationale	1638 \$*
Pour chaque feuille au delà de 30	18 \$
3. Taxe de recherche internationale	1600 \$

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

Notices

4. Late payment fee

50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. Handling fee (Rule 57.2(a)) **S246**

6. Preliminary examination fee **S800**
(Rule 58)

* International fees will be reduced by:

- S123 for all applications filed using PCT-EASY,
- S246 for all applications filed electronically using PCT-SAFE (The request in character coded format).
- S369 for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

4. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2a)) **246 S**

6. Taxe d'examen préliminaire **800 S**
(Règle 58)

* Les frais seront réduits de:

- 123 S pour toutes les demandes déposées en utilisant PCT-EASY,
- 246 S pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- 369 S pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

13. Practice Notice

STATUTORY HOLIDAYS (*DIES NON*)

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the Patent and Trade-marks Acts

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la Loi sur les brevets et dans la Loi sur les marques de commerce

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Notices

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

“If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business; on which ordinary mail is not delivered in the locality in which such Office or organization is situated; which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists.”

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

“Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles; où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé; qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus.”

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

Avis

- 1) **Alberta**: 3rd Monday in February (Alberta Family Day)
- 2) **British Columbia**: 1st Monday in August (British Columbia Day)
- 3) **New Brunswick**: 1st Monday in August (New Brunswick Day)
- 4) **Nova Scotia**: 1st Monday in August (Civic Holiday)
- 5) **Ontario**: 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
- 6) **Quebec**: June 24 (St. John the Baptist Day)
- 7) **Saskatchewan**: 1st Monday in August (Saskatchewan Day)
- 8) **Yukon**: 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays

*New Year's Day (Jan. 1)

Good Friday

Easter Monday

Victoria Day - First Monday immediately preceding May 25

*St. John the Baptist Day (June 24)

*Canada Day (July 1)

Labour Day - First Monday in September

Thanksgiving Day - Second Monday in October

*Remembrance Day (November 11)

*Christmas Day (December 25)

Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

- 1) **Alberta**: 3e lundi de février (Jour de la Famille de l'Alberta)
- 2) **Colombie-Britannique**: 1er lundi d'août (Fête de la Colombie-Britannique)
- 3) **Nouveau-Brunswick**: 1er lundi d'août (Fête du Nouveau-Brunswick)
- 4) **Nouvelle-Écosse**: 1er lundi d'août (congé statutaire)
- 5) **Ontario**: 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
- 6) **Québec**: 24 juin (Saint-Jean-Baptiste)
- 7) **Saskatchewan**: 1er lundi d'août (Fête de la Saskatchewan)
- 8) **Yukon**: 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche

*Jour de l'An (1er janvier)

Vendredi Saint

Lundi de Pâques

Fête de Victoria - premier lundi précédant immédiatement le 25 mai

*Saint-Jean-Baptiste (le 24 juin)

*Fête du Canada (1er juillet)

Fête du travail - premier lundi de septembre

Jour de l'Action de grâces - deuxième lundi d'octobre

*Jour du souvenir (11 novembre)

*Jour de Noël (25 décembre)

L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.

Notices

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets.**

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais « partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships ») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets* et de la *Loi sur les marques de commerce*.

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the [Fee Payment Form](#).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Procédures de correspondance

Lc 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de correspondance.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit.

Téléchargez le [formulaire de paiements](#).

Notices

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
C.D. Howe Building
235 Queen Street, Room S-143
Ottawa ON K1A 0H5
Tel.: 613-952-2268
2. Industry Canada
5 Place Ville-Marie, Suite 700
Montreal QC H3B 2G2
Tel.: 514-496-1797
Toll-free: 1 888 237-3037
3. Industry Canada
151 Yonge Street, 4th Floor
Toronto ON M5C 2W7
Tel.: 416-973-5000
4. Industry Canada
Canada Place
9700 Jasper Avenue, Suite 725
Edmonton AB T5J 4C3
Tel.: 780-495-4782
Toll-free: 1 800 461-2646
5. Industry Canada
Library Square
300 West Georgia Street, Suite 2000
Vancouver BC V6B 6E1
Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
Édifice C.D. Howe
235, rue Queen, pièce S-143
Ottawa (Ontario) K1A 0H5
Tél. : 613-952-2268
2. Industrie Canada
5, Place Ville-Marie, pièce 700
Montréal (Québec) H3B 2G2
Tél. : 514-496-1797
Sans frais : 1-888-237-3037
3. Industrie Canada
151, rue Yonge, 4^e étage
Toronto (Ontario) M5C 2W7
Tél. : 416-973-5000
4. Industrie Canada
Canada Place
9700, avenue Jasper, pièce 725
Edmonton (Alberta) T5J 4C3
Tél. : 780-495-4782
Sans frais : 1-800-461-2646
5. Industrie Canada
Library Square
300, rue Georgia Ouest, pièce 2000
Vancouver (C.-B.) V6B 6E1
Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Avis

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via [CIPO's Web](#) site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du *Règlement sur le droit d'auteur*, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le [site web de l'OPIC](#) ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Notices

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via [CIPO's Web site](#).

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoi. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquiescement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le [site Web de l'OPIC](#).

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyée par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89*bis* du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé dépôt électronique de demande PCT.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Notices

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Industrial Designs

For the purpose of subsection 3(6) of the *Industrial Design Regulations*, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the *Integrated Circuit Topography Regulations*, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Dessins industriels

Aux fins du paragraphe 3(6) du *Règlement sur les dessins industriels*, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Topographies de circuits intégrés

Topographies de circuits intégrés

Aux fins du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

Avis

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89bis and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89bis et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

Notices

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.

The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.

Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellant Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

Avis

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11";
- Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Notices

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of June 10, 2014 contains applications open to public inspection from May 25, 2014 to May 31, 2014.

17. Erratum

The information concerning application number 2,826,716 referred to under the section *Canadian Divisional and Previously Unavailable Applications Open to Public Inspection* of the *Canadian Patent Office Record* of May 20, 2014 was incorrect. Please note that no application is open to public inspection under this number.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 10 juin 2014 contient les demandes disponibles au public pour consultation pour la période du 25 mai 2014 au 31 mai 2014.

17. Erratum

Les renseignements concernant la demande 2,826,716 sous la rubrique *Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant* de la *Gazette du Bureau des brevets* du 20 mai 2014 sont inexacts. Veuillez noter qu'aucune demande n'est accessible au public sous ce numéro.

Canadian Patents Issued

June 10, 2014

Brevets canadiens délivrés

10 juin 2014

[11] 2,287,451
[13] C

[51] Int.Cl. A01N 63/00 (2006.01) A61K 35/74 (2006.01)

[25] EN

[54] **TOPICAL USE OF PROBIOTIC BACILLUS SPORES TO PREVENT OR CONTROL MICROBIAL INFECTIONS**

[54] **UTILISATION TOPIQUE DE SPORES DE BACILLES PROBIOTIQUES POUR PREVENIR OU TRAITER LES INFECTIONS MICROBIENNES**

[72] FARMER, SEAN, US

[72] MIKHAIL, ROBERT J., US

[73] GANEDEN BIOTECH, INC., US

[85] 1999-10-18

[86] 1998-04-10 (PCT/US1998/007307)

[87] (WO1998/047374)

[30] US (60/044,643) 1997-04-18

[11] 2,300,364
[13] C

[51] Int.Cl. C12N 15/12 (2006.01) C07K 14/705 (2006.01) C07K 16/28 (2006.01) C12N 5/10 (2006.01) C12N 15/62 (2006.01) C12Q 1/68 (2006.01)

[25] EN

[54] **PROSTATE TUMOR POLYNUCLEOTIDE AND ANTIGEN COMPOSITIONS**

[54] **POLYPEPTIDES DE TUMEUR DE LA PROSTATE ET COMPOSITIONS ANTIGENES**

[72] LAUS, REINER, US

[72] SHAPERO, MICHAEL H., US

[72] TSAVALER, LARISA, US

[73] DENDREON CORPORATION, US

[85] 2000-02-14

[86] 1998-08-18 (PCT/US1998/017058)

[87] (WO1999/009166)

[30] US (60/056,110) 1997-08-20

[30] US (09/112,096) 1998-07-09

[11] 2,326,598
[13] C

[51] Int.Cl. C07K 19/00 (2006.01) A61K 39/04 (2006.01) A61P 31/06 (2006.01) C07K 14/35 (2006.01) C12P 21/02 (2006.01) C12N 15/31 (2006.01) C12N 15/62 (2006.01)

[25] EN

[54] **FUSION PROTEINS OF MYCOBACTERIUM TUBERCULOSIS ANTIGENS AND THEIR USES**

[54] **PROTEINES HYBRIDES D'ANTIGENES DE MYCOBACTERIUM TUBERCULOSIS ET LEURS UTILISATIONS**

[72] SKEIKY, YASIR A.W., US

[72] ALDERSON, MARK, US

[72] CAMPOS-NETO, ANTONIO, US

[73] CORIXA CORPORATION, US

[85] 2000-09-29

[86] 1999-04-07 (PCT/US1999/007717)

[87] (WO1999/051748)

[30] US (09/056,556) 1998-04-07

[30] US (09/223,040) 1998-12-30

[11] 2,361,268
[13] C

[51] Int.Cl. A61K 31/715 (2006.01) A61K 31/726 (2006.01) A61K 31/727 (2006.01) A61K 31/728 (2006.01) A61K 31/736 (2006.01) A61K 31/737 (2006.01) A61K 47/44 (2006.01)

[25] EN

[54] **A PHARMACEUTICAL COMPOSITION OF COMPLEX CARBOHYDRATES AND ESSENTIAL OILS AND METHODS OF USING THE SAME**

[54] **COMPOSITION PHARMACEUTIQUE D'HYDRATES DE CARBONE COMPLEXES ET D'HUILES ESSENTIELLES ET METHODE D'UTILISATION DE CELLE-CI**

[72] BROWN, HAROLD G., US

[72] COOPER, CAROL A., US

[72] HENNESSY, KRISTINA J., US

[72] BROWN, KAREN K., US

[73] DERMAL RESEARCH LABORATORIES, INC., US

[85] 2001-08-01

[86] 2000-02-01 (PCT/US2000/002328)

[87] (WO2000/044367)

[30] US (60/117,988) 1999-02-01

[30] US (60/127,749) 1999-04-05

[30] US (60/137,098) 1999-06-02

[30] US (60/142,306) 1999-07-03

[30] US (60/166,326) 1999-11-19

**Canadian Patents Issued
June 10, 2014**

[11] **2,376,607**
[13] C

[51] **Int.Cl. A01N 1/02 (2006.01) A61K 31/70 (2006.01) C12N 5/00 (2006.01) C12N 15/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR EXSANGUINOUS METABOLIC SUPPORT OF AN ORGAN OR TISSUE**
[54] **SYSTEME SUPPORT METABOLIQUE EXSANGUINE D'UN ORGANE OU TISSU**
[72] BRASILE, LAUREN, US
[73] BREONICS, INC., US
[85] 2001-12-07
[86] 2000-04-13 (PCT/US2000/009894)
[87] (WO2000/061166)
[30] US (60/129,257) 1999-04-14

[11] **2,381,614**
[13] C

[51] **Int.Cl. G06Q 20/30 (2012.01) G06Q 30/02 (2012.01) G06Q 40/02 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHOD FOR SERVICING ELECTRONIC TRANSACTIONS**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT DE TRANSACTIONS ELECTRONIQUES**
[72] SATYAN, PITRODA G., US
[73] C-SAM, INC., US
[85] 2002-02-11
[86] 2000-08-10 (PCT/US2000/021955)
[87] (WO2001/018629)
[30] US (09/372,365) 1999-08-11

[11] **2,399,280**
[13] C

[51] **Int.Cl. C12N 15/11 (2006.01) C07K 14/47 (2006.01) C12P 19/34 (2006.01) C12Q 1/68 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **DEFECTS IN PERIAXIN ASSOCIATED WITH MYELINOPATHIES**
[54] **DEFAUTS DANS LA PERIAXINE ASSOCIES A DES MYELINOPATHIES**
[72] LUPSKI, JAMES R., US
[72] BOERKOEL, CORNELIUS F., US
[72] TAKASHIMA, HIROSHI, US
[73] BAYLOR COLLEGE OF MEDICINE, US
[85] 2002-07-24
[86] 2001-12-13 (PCT/US2001/048935)
[87] (WO2002/051981)
[30] US (60/255,217) 2000-12-13

[11] **2,403,090**
[13] C

[51] **Int.Cl. C12N 15/63 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **WHOLE-BODY OPTICAL IMAGING OF GENE EXPRESSION AND USES THEREOF**
[54] **IMAGERIE OPTIQUE CORPS ENTIER DE L'EXPRESSION GENIQUE ET UTILISATIONS CORRESPONDANTES**
[72] YANG, MENG, US
[72] BARANOV, EUGENE, US
[73] ANTICANCER, INC., US
[85] 2002-09-16
[86] 2001-03-19 (PCT/US2001/008947)
[87] (WO2001/071009)
[30] US (60/190,196) 2000-03-17

[11] **2,424,363**
[13] C

[51] **Int.Cl. G01N 30/88 (2006.01)**
[25] EN
[54] **A NOVEL METHOD FOR CHROMATOGRAPHIC FINGER PRINTING AND STANDARDIZATION OF SINGLE MEDICINES AND FORMULATIONS**
[54] **NOUVEAU PROCEDE DE RELEVÉ D'EMPREINTES CHROMATOGRAPHIQUE ET NORMALISATION DE MEDICAMENTS SIMPLES ET LEUR FORMULATION**
[72] DADALA, VIJAYA KUMAR, IN
[72] RAGHAVAN, KONDAPURAM VIJAYA, IN
[73] COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, IN
[85] 2003-03-28
[86] 2000-12-08 (PCT/IN2000/000123)
[87] (WO2002/046739)

[11] **2,426,472**
[13] C

[51] **Int.Cl. G06F 17/00 (2006.01) G06F 3/14 (2006.01) G06F 9/44 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **EXTENSIBLE OBJECT PREVIEWER IN A SHELL BROWSER**
[54] **PREVISUALISATEUR D'OBJET APPLICABLE A L'INTERPRETEUR DE COMMANDES DU NAVIGATEUR**
[72] KURTZ, JAMES BRIAN, US
[72] HALLY, JUDSON CRAIG, US
[72] DEVORCHIK, DAVID GEORGE, US
[72] BEAM, TYLER KIEN, US
[73] MICROSOFT CORPORATION, US
[86] (2426472)
[87] (2426472)
[22] 2003-04-23
[30] US (10/395,560) 2003-03-24

**Brevets canadiens délivrés
10 juin 2014**

- [11] 2,441,287
[13] C
- [51] Int.Cl. C12N 15/31 (2006.01) A61K 31/7088 (2006.01) A61K 38/08 (2006.01) A61K 38/10 (2006.01) A61K 39/02 (2006.01) A61K 47/30 (2006.01) A61K 47/48 (2006.01) A61K 48/00 (2006.01) A61P 31/16 (2006.01) C07K 7/06 (2006.01) C07K 7/08 (2006.01) C07K 14/195 (2006.01) C07K 17/00 (2006.01) C12P 21/02 (2006.01) A61K 38/00 (2006.01)
- [25] EN
- [54] GLYCOSYLATION-RESISTANT CYANOVIRINS AND RELATED CONJUGATES, COMPOSITIONS, NUCLEIC ACIDS, VECTORS, HOST CELLS, METHODS OF PRODUCTION AND METHODS OF USING NONGLYCOSYLATED CYANOVIRINS
- [54] CYANOVIRINES RESISTANT A LA GLYCOSYLATION ET CONJUGUES, COMPOSITIONS, ACIDES NUCLEIQUES, VECTEURS, CELLULES HOTES, ASSOCIES, ET PROCEDES D'OBTENTION ET D'UTILISATION DES CYANOVIRINES NON GLYCOSYLEES
- [72] BOYD, MICHAEL R., US
[72] O'KEEFE, BARRY R., US
[72] MORI, TOSHIYUKI, US
[72] GRONENBORN, ANGELA M., US
[73] THE UNITED STATES OF AMERICA, REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
- [85] 2003-09-17
[86] 2002-03-22 (PCT/US2002/009277)
[87] (WO2002/077189)
[30] US (09/815,079) 2001-03-22

- [11] 2,443,295
[13] C
- [51] Int.Cl. A01N 3/02 (2006.01) A01N 25/00 (2006.01) A01N 25/26 (2006.01) A01N 63/00 (2006.01) A01N 63/02 (2006.01) A01N 63/04 (2006.01) C12N 1/00 (2006.01) C12N 1/02 (2006.01) C12N 1/14 (2006.01) C12N 1/16 (2006.01) C12N 15/01 (2006.01) C12P 1/02 (2006.01)
- [25] EN
- [54] NOVEL ENDOPHYTIC FUNGI AND METHODS OF USE
- [54] NOUVEAUX CHAMPIGNONS ENDOPHYTES ET PROCEDES D'UTILISATION
- [72] STROBEL, GARY A., US
[72] MERCIER, JULIEN, US
[72] MANKER, DENISE CAROL, US
[73] STROBEL, GARY A., US
[85] 2003-10-03
[86] 2002-04-11 (PCT/US2002/011769)
[87] (WO2002/082898)
[30] US (60/283,902) 2001-04-16
[30] US (60/363,072) 2002-03-11
-
- [11] 2,453,318
[13] C
- [51] Int.Cl. H01L 29/778 (2006.01) H01L 29/423 (2006.01) H01L 29/20 (2006.01)
- [25] EN
- [54] ALUMINUM GALLIUM NITRIDE/GALLIUM NITRIDE HIGH ELECTRON MOBILITY TRANSISTORS HAVING A GATE CONTACT ON A GALLIUM NITRIDE BASED CAP SEGMENT AND METHODS OF FABRICATING SAME
- [54] TRANSISTORS A HAUTE MOBILITE ELECTRONIQUE AU NITRURE D'ALUMINIUM-GALLIUM/NITRURE DE GALLIUM POSSEDANT UN CONTACT DE GRILLE SUR UN SEGMENT SUPERFICIEL A BASE DE NITRURE DE GALLIUM ET PROCEDES DE FABRICATION DE CES DERNIERS
- [72] SMITH, RICHARD PETER, US
[73] CREE, INC., US
[85] 2004-01-08
[86] 2002-03-26 (PCT/US2002/009398)
[87] (WO2003/007383)
[30] US (09/904,333) 2001-07-12

- [11] 2,456,602
[13] C
- [51] Int.Cl. A61F 2/32 (2006.01) A61B 17/00 (2006.01) A61B 17/15 (2006.01) A61B 17/16 (2006.01) A61B 17/17 (2006.01) A61F 2/46 (2006.01) A61G 13/00 (2006.01) A61G 13/08 (2006.01) B25B 7/02 (2006.01) B25B 13/06 (2006.01) B25B 13/48 (2006.01) F16D 3/20 (2006.01) A61B 17/14 (2006.01) A61B 19/00 (2006.01) A61F 2/00 (2006.01) A61F 2/34 (2006.01) A61F 2/36 (2006.01)
- [25] EN
- [54] METHOD AND APPARATUS FOR PERFORMING A MINIMALLY INVASIVE TOTAL HIP ARTHROPLASTY
- [54] METHODE ET APPAREIL PERMETTANT D'EXECUTER L'ARTHROPLASTIE TOTALE DE LA HANCHE AVEC EFFRACTION MINIMALE
- [72] MEARS, DANA, US
[72] ACKER, DEAN M.J., US
[72] SHERMAN, G. SCOTT, US
[72] KREBS, ROBERT D., US
[73] ZIMMER TECHNOLOGY, INC., US
[73] ZIMMER, INC., US
[86] (2456602)
[87] (2456602)
[22] 2004-01-28
[30] US (10/357,948) 2003-02-04

- [11] 2,456,864
[13] C
- [51] Int.Cl. A61K 39/12 (2006.01) A61K 39/245 (2006.01) A61K 39/39 (2006.01)
- [25] EN
- [54] ADJUVANT COMPOSITION FOR MUCOSAL AND INJECTION DELIVERED VACCINES
- [54] COMPOSITION D'ADJUVANT POUR VACCINS ADMINISTRES PAR LES MUQUEUSES OU PAR INJECTION
- [72] GERBER, JAY D., US
[73] ADVANCED BIOADJUVANTS, LLC, US
[85] 2003-11-24
[86] 2002-06-11 (PCT/US2002/018158)
[87] (WO2002/102305)
[30] US (09/884,201) 2001-06-19

**Canadian Patents Issued
June 10, 2014**

[11] 2,457,291
[13] C

[51] Int.Cl. H04L 9/32 (2006.01) G06F 21/10 (2013.01) H04L 9/30 (2006.01) H04L 29/06 (2006.01)

[25] EN

[54] **ISSUING A PUBLISHER USE LICENSE OFF-LINE IN A DIGITAL RIGHTS MANAGEMENT (DRM) SYSTEM**

[54] **OCTROI HORS LIGNE D'UNE LICENCE D'UTILISATION D'EDITEUR DANS UN SYSTEME DE GESTION NUMERIQUE DES DROITS (DRM)**

[72] BOURNE, STEVE, US

[72] DILLAWAY, BLAIR BREWSTER, US

[72] JACOMET, PIERRE, US

[72] MALAVIARACHCHI, RUSHMI U., US

[72] PARAMBIR, KUMAR B., US

[72] ROZENFELD, YEVGENIY (EUGENE), US

[72] VENKATESH, CHANDRAMOULI, US

[72] ROSE, III CHARLES F., US

[73] MICROSOFT CORPORATION, US

[86] (2457291)

[87] (2457291)

[22] 2004-02-11

[30] US (10/373,621) 2003-02-25

[11] 2,457,322
[13] C

[51] Int.Cl. C12N 5/0784 (2010.01) A61K 39/00 (2006.01) A61K 39/39 (2006.01) A61P 37/02 (2006.01) C07H 21/02 (2006.01) A61K 35/12 (2006.01)

[25] EN

[54] **PROCESS FOR THE MATURATION OF DENDRITIC CELLS AND A VACCINE**

[54] **PROCEDE DE MATURATION DE CELLULES DENDRITIQUES ET PREPARATION D'UN VACCIN**

[72] ADAMS, MALCOLM, GB

[72] DONNINGER, CYRIL, ZA

[73] BIOCLONES (PROPRIETARY) LIMITED, ZA

[85] 2004-02-04

[86] 2002-08-08 (PCT/IB2002/003116)

[87] (WO2003/014335)

[30] GB (0119346.5) 2001-08-08

[11] 2,459,816
[13] C

[51] Int.Cl. C12N 15/62 (2006.01) A61K 31/7088 (2006.01) A61K 38/16 (2006.01) A61K 39/02 (2006.01) A61K 39/095 (2006.01) A61K 39/12 (2006.01) A61K 48/00 (2006.01) C07K 14/22 (2006.01) C07K 19/00 (2006.01) C12N 15/31 (2006.01) A61K 39/00 (2006.01)

[25] EN

[54] **HYBRID AND TANDEM EXPRESSION OF NEISSERIAL PROTEINS**

[54] **EXPRESSION HYBRIDE ET EN TANDEM DE PROTEINES DE NEISSERIA**

[72] PIZZA, MARIAGRAZIA, IT

[73] CHIRON SRL, IT

[85] 2004-03-05

[86] 2002-09-06 (PCT/IB2002/003904)

[87] (WO2003/020756)

[30] GB (0121591.2) 2001-09-06

[11] 2,460,046
[13] C

[51] Int.Cl. G06F 17/00 (2006.01) G06F 9/44 (2006.01) G07F 17/32 (2006.01)

[25] EN

[54] **METHOD FOR DEVELOPING GAMING PROGRAMS COMPATIBLE WITH A COMPUTERIZED GAMING OPERATING SYSTEM AND APPARATUS**

[54] **MISE AU POINT DE PROGRAMMES DE JEU COMPATIBLES AVEC UN SYSTEME ET UN DISPOSITIF D'EXPLOITATION DE JEU ELECTRONIQUE**

[72] JACKSON, MARK D., US

[73] IGT, US

[85] 2004-03-08

[86] 2002-09-10 (PCT/US2002/030286)

[87] (WO2003/023647)

[30] US (60/318,369) 2001-09-10

[11] 2,467,034
[13] C

[51] Int.Cl. G01V 3/38 (2006.01) G01V 3/16 (2006.01) G01V 5/02 (2006.01) G01V 7/16 (2006.01)

[25] EN

[54] **AIRBORNE GEOPHYSICAL MEASUREMENTS**

[54] **MESURES GEOPHYSIQUES AERIENNES**

[72] MCCRACKEN, KEN G., AU

[72] LEE, JAMES BERESFORD, AU

[73] FUGRO FINANCE AG, CH

[85] 2004-05-11

[86] 2002-10-11 (PCT/AU2002/001378)

[87] (WO2003/032015)

[30] AU (PR 8202) 2001-10-11

[30] AU (2002950333) 2002-07-24

[11] 2,479,683
[13] C

[51] Int.Cl. H01L 31/0352 (2006.01) C30B 7/00 (2006.01) C30B 29/40 (2006.01) C30B 29/48 (2006.01) C30B 29/60 (2006.01) H01L 31/0248 (2006.01) H01L 31/0264 (2006.01) H01L 31/036 (2006.01) H01L 31/18 (2006.01) H01L 51/30 (2006.01)

[25] EN

[54] **SEMICONDUCTOR-NANOCRYSTAL/CONJUGATED POLYMER THIN FILMS**

[54] **COUCHES MINCES DE NANOCRISTAL SEMI-CONDUCTEUR/POLYMERE CONJUGUE**

[72] ALIVISATOS, PAUL A., US

[72] DITTMER, JANKE J., DE

[72] HUYNH, WENDY U., DE

[72] MILLIRON, DELIA, US

[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US

[85] 2004-09-17

[86] 2003-03-19 (PCT/US2003/008624)

[87] (WO2003/081683)

[30] US (60/365,401) 2002-03-19

[30] US (60/381,660) 2002-05-17

[30] US (60/381,667) 2002-05-17

[30] US (60/395,064) 2002-07-12

[30] US (10/280,135) 2002-10-23

[30] US (10/301,510) 2002-11-20

**Brevets canadiens délivrés
10 juin 2014**

- [11] 2,481,318
[13] C
- [51] Int.Cl. C12N 15/70 (2006.01) A61K 35/74 (2006.01) A61K 39/04 (2006.01) A61P 31/06 (2006.01) C07H 21/00 (2006.01) C07K 14/35 (2006.01) C12N 1/21 (2006.01) C12N 1/36 (2006.01) C12N 15/31 (2006.01) C12Q 1/68 (2006.01) G01N 33/569 (2006.01) A61K 39/00 (2006.01)
- [25] EN
- [54] IDENTIFICATION OF VIRULENCE ASSOCIATED REGIONS RD1 AND RD5 LEADING TO IMPROVE VACCINE OF M. BOVIS BCG AND M. MICROTI
- [54] IDENTIFICATION DE LA VIRULENCE ASSOCIEE AUX REGIONS RD1 ET RD5 CONDUISANT A UN MEILLEUR VACCIN CONTRE LE BCG M. BOVIS ET M. MICROTI
- [72] COLE, STEWART, FR
- [72] PYM, ALEXANDER S., GB
- [72] BROSCHE, ROLAND, FR
- [72] BRODIN, PRISCILLE, FR
- [72] MAJLESSI, LALEH, FR
- [72] DEMANGE, CAROLINE, FR
- [72] LECLERC, CLAUDE, FR
- [73] INSTITUT PASTEUR, FR
- [85] 2004-10-01
- [86] 2003-04-01 (PCT/IB2003/001789)
- [87] (WO2003/085098)
- [30] EP (02290864.4) 2002-04-05

- [11] 2,482,331
[13] C
- [51] Int.Cl. G06Q 50/16 (2012.01) G06F 17/30 (2006.01) H04L 12/16 (2006.01)
- [25] EN
- [54] SYSTEM AND METHOD OF COMPILING REAL PROPERTY INFORMATION FROM A CENTRAL DATABASE
- [54] SYSTEME ET METHODE DE COMPILATION DE DONNEES SUR LES BIENS IMMOBILIERS PROVENANT D'UNE BASE DE DONNEES CENTRALE
- [72] MODI, MANOJ, US
- [73] U-HAUL INTERNATIONAL, INC., US
- [86] (2482331)
- [87] (2482331)
- [22] 2004-09-24
- [30] US (10/676,621) 2003-09-30

- [11] 2,482,634
[13] C
- [51] Int.Cl. A61K 48/00 (2006.01) A61K 31/7088 (2006.01) A61K 38/17 (2006.01) A61P 3/00 (2006.01) A61P 13/12 (2006.01) A61P 19/00 (2006.01) A61P 27/02 (2006.01) C12Q 1/68 (2006.01) G01N 33/50 (2006.01) G01N 33/566 (2006.01) G01N 33/574 (2006.01)
- [25] EN
- [54] DIAGNOSTIC AND THERAPEUTIC USE OF KREMEN 1 AND 2, INHIBITORS OF THE CANONICAL WNT-SIGNAL TRANSDUCTION
- [54] COMPOSITIONS DESTINEES AU DIAGNOSTIC ET A LA THERAPIE DE MALADIES ASSOCIEES A L'EXPRESSION ABERRANTE DE KREMEN ET/OU WNT
- [72] NIEHRS, CHRISTOF, DE
- [72] MAO, BINGYU, DE
- [73] DEUTSCHES KREBSFORSCHUNGSZENTRUM STIFTUNG DES OEFFENTLICHEN RECHTS, DE
- [85] 2004-10-13
- [86] 2003-03-28 (PCT/EP2003/003277)
- [87] (WO2003/087818)
- [30] EP (02 008 650.0) 2002-04-17

- [11] 2,482,810
[13] C
- [51] Int.Cl. C12N 15/12 (2006.01) A61K 38/17 (2006.01) C07K 14/435 (2006.01) C07K 14/47 (2006.01) C07K 14/705 (2006.01) C07K 16/18 (2006.01) C12Q 1/02 (2006.01) C12Q 1/68 (2006.01) G01N 33/53 (2006.01)
- [25] EN
- [54] TENEURIN C-TERMINAL ASSOCIATED PEPTIDES (TCAP) AND METHODS AND USES THEREOF
- [54] PEPTIDES ASSOCIES AU TERMINAL C DE TENEURINES (TCAP) ET LEURS PROCEDES D'UTILISATION
- [72] LOVEJOY, DAVID, CA
- [72] CHIEWPOY, R. BRADLEY, CA
- [72] BARSYTE, DALIA, CA
- [72] ROTZINGER, SUSAN, CA
- [73] LOVEJOY, DAVID, CA
- [73] BARSYTE, DALIA, CA
- [73] ROTZINGER, SUSAN, CA
- [85] 2004-10-15
- [86] 2003-05-02 (PCT/CA2003/000622)
- [87] (WO2003/093305)
- [30] US (60/376,879) 2002-05-02
- [30] US (60/377,231) 2002-05-03
- [30] US (60/424,016) 2002-11-06

- [11] 2,488,491
[13] C
- [51] Int.Cl. G06F 3/13 (2006.01) G06Q 50/10 (2012.01) H04L 12/16 (2006.01)
- [25] EN
- [54] SYSTEM, METHOD AND COMPUTER PROGRAM FOR ENABLING SIGNINGS AND DEDICATIONS ON A REMOTE BASIS
- [54] SYSTEME, METHODE ET PROGRAMME INFORMATIQUE PERMETTANT L'ACTIVATION A DISTANCE DE SIGNATURES ET D'INSCRIPTIONS
- [72] POPOVIC, MILO, CA
- [72] WILTSHIRE, JOHN H. D., CA
- [72] GIBSON, THOMAS MATTHEW MANN, CA
- [72] DARLING, ROBERT JAMES, CA
- [72] ATWOOD, MARGARET, CA
- [73] SYNGRAPH CORPORATION, CA
- [86] (2488491)
- [87] (2488491)
- [22] 2004-11-25

**Canadian Patents Issued
June 10, 2014**

- [11] 2,489,973
[13] C
- [51] Int.Cl. H04L 1/22 (2006.01) H04L 12/413 (2006.01) H04L 29/14 (2006.01)
- [25] EN
- [54] **REDUNDANT COMMUNICATION NETWORK OF THE SWITCHED FULL-DUPLEX ETHERNET TYPE AND A MANAGEMENT METHOD OF THE REDUNDANCY OF SUCH A NETWORK, NOTABLY IN THE AVIONIC DOMAIN**
- [54] **RESEAU DE COMMUNICATIONS REDONDANT DE TYPE ETHERNET COMMUTE EN DUPLEX INTEGRAL ET METHODE DE GESTION DE LA REDONDANCE DE CE RESEAU, PRINCIPALEMENT DANS LE DOMAINE DE L'AVIONIQUE**
- [72] GAMBARDIELLA, EDDIE, FR
- [72] MONNIER, STEPHANE, FR
- [73] AIRBUS OPERATIONS SAS, FR
- [86] (2489973)
- [87] (2489973)
- [22] 2004-12-13
- [30] FR (03 51094) 2003-12-17

- [11] 2,493,434
[13] C
- [51] Int.Cl. F04D 29/42 (2006.01) F04D 25/02 (2006.01) F04D 25/08 (2006.01) F04D 29/44 (2006.01) F04D 29/60 (2006.01) F24F 7/02 (2006.01) F24F 7/06 (2006.01)
- [25] EN
- [54] **EXHAUST FAN ASSEMBLY**
- [54] **VENTILATEUR D'EXTRACTION**
- [72] ENZENROTH, JOHN WILLIAM, US
- [72] IIRIDINA, TERRY LEE, US
- [72] KIIANKARI, KISHOR KASHINATH, US
- [72] KOEPPPEL, SCOTT JAMES, US
- [72] LEGNER, EDWARD G., US
- [72] MATHISON, TIMOTHY RONALD, US
- [72] ROSSI, ANTHONY J., US
- [72] SELIGER, MICHAEL GLENN, US
- [73] GREENHECK FAN CORPORATION, US
- [86] (2493434)
- [87] (2493434)
- [22] 2005-01-19
- [30] US (60/537,609) 2004-01-20
- [30] US (60/588,074) 2004-07-15
- [30] US (10/984,052) 2004-11-09

- [11] 2,494,992
[13] C
- [51] Int.Cl. C01F 17/00 (2006.01) A61K 33/24 (2006.01) C02F 1/28 (2006.01) C02F 1/52 (2006.01) C09C 1/36 (2006.01)
- [25] EN
- [54] **RARE EARTH METAL COMPOUNDS, METHODS OF MAKING, AND METHODS OF USING THE SAME**
- [54] **COMPOSES DE METAUX DE TERRES RARES, PROCEDES DE PRODUCTION ET D'UTILISATION DE CES DERNIERS**
- [72] MOERCK, RUDI E., US
- [72] SPITLER, TIMOTHY M., US
- [72] SCHAUER, EDWARD, US
- [72] PROCHAZKA, JAN, US
- [73] SPECTRUM PHARMACEUTICALS, INC., US
- [85] 2005-02-07
- [86] 2003-08-08 (PCT/US2003/025192)
- [87] (WO2004/016553)
- [30] US (60/403,868) 2002-08-14
- [30] US (60/430,284) 2002-12-02
- [30] US (60/461,175) 2003-04-08
- [30] US (10/444,774) 2003-05-23

- [11] 2,495,100
[13] C
- [51] Int.Cl. A01K 67/027 (2006.01) C07K 16/02 (2006.01) C12N 15/85 (2006.01) C12P 21/08 (2006.01)
- [25] EN
- [54] **TISSUE SPECIFIC EXPRESSION OF EXOGENOUS PROTEINS IN TRANSGENIC CHICKENS**
- [54] **EXPRESSION TISSULAIRE SPECIFIQUE DE PROTEINES EXOGENES CHEZ DES POULETS TRANSGENIQUES**
- [72] ZHU, LIL, US
- [72] WINTERS-DIGIACINTO, PEGGY, US
- [72] ETCHES, ROBERT, US
- [73] SYNAGEVA BIOPHARMA CORP., US
- [85] 2005-02-08
- [86] 2003-08-11 (PCT/US2003/025270)
- [87] (WO2004/015123)
- [30] US (10/216,098) 2002-08-09

- [11] 2,497,273
[13] C
- [51] Int.Cl. C07K 17/08 (2006.01) B01D 71/80 (2006.01) B82B 1/00 (2006.01) B82B 3/00 (2006.01) C02F 1/00 (2006.01) C02F 3/00 (2006.01) H01L 51/30 (2006.01)
- [25] EN
- [54] **BIOMIMETIC MEMBRANES**
- [54] **MEMBRANES BIOMIMETIQUES**
- [72] MONTEMAGNO, CARLO D., US
- [72] SCHMIDT, JACOB J., US
- [72] TOZZI, STEPHEN P., US
- [73] APPLIED BIOMIMETIC A/S, DK
- [85] 2005-02-28
- [86] 2003-07-28 (PCT/US2003/019879)
- [87] (WO2004/011600)
- [30] US (60/398,784) 2002-07-29
- [30] US (60/438,784) 2003-01-09

- [11] 2,500,016
[13] C
- [51] Int.Cl. H04W 36/32 (2009.01) H04W 76/04 (2009.01) H04B 7/15 (2006.01)
- [25] EN
- [54] **METHOD AND APPARATUS FOR WIRELESS COMMUNICATION IN A HIGH VELOCITY ENVIRONMENT**
- [54] **PROCEDE ET APPAREIL POUR COMMUNICATIONS SANS FIL DANS UN ENVIRONNEMENT A GRANDE VITESSE**
- [72] LOSH, JASON H., US
- [72] ANDERSON, DALE R., US
- [73] MOTOROLA MOBILITY, INC., US
- [85] 2005-03-22
- [86] 2004-07-09 (PCT/US2004/022085)
- [87] (WO2005/011176)
- [30] US (60/489,796) 2003-07-24
- [30] US (10/872,636) 2004-06-21

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,501,025
[13] E

[51] Int.Cl. F03D 1/04 (2006.01) F03D 7/04 (2006.01)
[25] EN
[54] HABITAT FRIENDLY, MULTIPLE IMPELLOR, WIND ENERGY EXTRACTION
[54] CAPTATION DE L'ENERGIE DU VENT A TURBINES MULTIPLES ADAPTEE A L'HABITAT
[72] TOCHER, ANGUS J., CA
[73] TOCHER, ANGUS J., CA
[86] (2501025)
[87] (2501025)
[48] 2014-06-10
[22] 2005-03-16
[30] US (10/802,291) 2004-03-16
[30] US (10/892,896) 2004-07-16

[11] 2,502,029
[13] C

[51] Int.Cl. C12N 15/52 (2006.01) C12N 1/20 (2006.01) C12N 9/00 (2006.01) C12P 21/00 (2006.01) C12P 21/02 (2006.01)
[25] EN
[54] SITE SPECIFIC INCORPORATION OF KETO AMINO ACIDS INTO PROTEINS
[54] INCORPORATION DIRIGEE D'AMINOACIDES-CETONES DANS DES PROTEINES
[72] SCHULTZ, PETER G., US
[72] WANG, LEI, US
[73] THE SCRIPPS RESEARCH INSTITUTE, US
[85] 2005-04-11
[86] 2003-10-15 (PCT/US2003/032576)
[87] (WO2004/035743)
[30] US (60/419,265) 2002-10-16
[30] US (60/420,990) 2002-10-23

[11] 2,502,341
[13] C

[51] Int.Cl. B44F 9/02 (2006.01) B29C 47/04 (2006.01)
[25] EN
[54] WOOD GRAIN EXTRUSIONS
[54] EXTRUSION DU FIL DU BOIS
[72] SUDANO, ANGELO, CA
[73] PLASTIBEC INC., CA
[86] (2502341)
[87] (2502341)
[22] 2005-03-24

[11] 2,502,503
[13] C

[51] Int.Cl. G01C 21/00 (2006.01) B64D 47/00 (2006.01)
[25] FR
[54] PILOT DISPLAY FOR AN AIRCRAFT
[54] INDICATEUR DE PILOTAGE POUR UN AERONEF.
[72] ARTINI, FRANCK, FR
[72] DEMORTIER, JEAN-PIERRE, FR
[72] BOUCHET, CHRISTOPHE, FR
[72] BARRE, FRANCOIS, FR
[73] AIRBUS OPERATIONS SAS, FR
[86] (2502503)
[87] (2502503)
[22] 2005-04-06
[30] FR (04 05382) 2004-05-18

[11] 2,503,282
[13] C

[51] Int.Cl. G09B 9/08 (2006.01) H04L 12/413 (2006.01) H04L 12/46 (2006.01)
[25] EN
[54] SIMULATION AND TEST SYSTEM FOR AT LEAST ONE ITEM OF EQUIPMENT ON AN AFDX NETWORK
[54] SYSTEME DE SIMULATION ET D'ESSAI D'AU MOINS UNE PARTIE D'EQUIPEMENT SUR UN RESEAU AFDX
[72] CALLUAUD, JEAN-MARIE, FR
[72] CLOURY, EMMANUEL, FR
[73] AIRBUS OPERATIONS SAS, FR
[86] (2503282)
[87] (2503282)
[22] 2005-03-31
[30] FR (04 50661) 2004-04-02

[11] 2,504,229
[13] C

[51] Int.Cl. G01R 19/00 (2006.01) G01R 15/18 (2006.01) H02H 3/08 (2006.01)
[25] EN
[54] ELECTRIC CURRENT MEASURING DEVICE, CURRENT SENSOR, ELECTRIC TRIP UNIT AND BREAKING DEVICE COMPRISING SUCH A MEASURING DEVICE
[54] KILO-AMPEREMETRE, SONDE DE COURANT, DECLENCHEUR ELECTRIQUE ET SECTIONNEUR COMPRENANT CE KILO-AMPEREMETRE
[72] BUDILLON, GILLES, FR
[72] BUFFAT, SEBASTIEN, FR
[72] HOUBRE, PASCAL, FR
[72] TOTI-BUTTIN, FREDERIC, FR
[73] SCHNEIDER ELECTRIC INDUSTRIES SAS, FR
[86] (2504229)
[87] (2504229)
[22] 2005-04-11
[30] FR (04 05199) 2004-05-13

[11] 2,504,299
[13] C

[51] Int.Cl. G06T 9/00 (2006.01) G06F 12/14 (2006.01) G06T 1/00 (2006.01)
[25] EN
[54] SYSTEM AND METHOD FOR DECODING DIGITAL ENCODED IMAGES
[54] SYSTEME ET METHODE PERMETTANT DE DECODER LES IMAGES A CODAGE NUMERIQUE
[72] ALASIA, ALFRED V., US
[72] ALASIA, THOMAS C., US
[72] CVETKOVIC, SLOBODAN, US
[72] ALASIA, ALFRED J., US
[73] GRAPHIC SECURITY SYSTEMS CORPORATION, US
[86] (2504299)
[87] (2504299)
[22] 2005-04-15
[30] US (60/565,300) 2004-04-26
[30] US (11/068,350) 2005-02-28

Canadian Patents Issued
June 10, 2014

- [11] 2,505,831
[13] C
- [51] Int.Cl. H04N 7/18 (2006.01) G06T 7/20 (2006.01) G08B 13/194 (2006.01) G08B 13/196 (2006.01) G08B 15/00 (2006.01) H04N 5/272 (2006.01)
- [25] EN
- [54] **METHOD AND SYSTEM FOR TRACKING AND BEHAVIORAL MONITORING OF MULTIPLE OBJECTS MOVING THROUGH MULTIPLE FIELDS-OF-VIEW**
- [54] **PROCEDE ET SYSTEME POUR LA LOCALISATION ET LA SURVEILLANCE DE COMPORTEMENT D'OBJETS MULTIPLES SE DEPLACANT A TRAVERS UNE PLURALITE DE CHAMP DE VISION**
- [72] BUEHLER, CHRISTOPHER, US
[72] BROCK, NEIL, US
[72] EDULBEHRAM, JEHANBUX, US
[72] SOBALVARRO, PATRICK, US
[73] SENSORMATIC ELECTRONICS, LLC, US
[85] 2005-05-11
[86] 2003-11-12 (PCT/US2003/035943)
[87] (WO2004/045215)
[30] US (60/425,267) 2002-11-12

- [11] 2,507,373
[13] C
- [51] Int.Cl. C07K 14/705 (2006.01) A61K 38/17 (2006.01) A61P 37/06 (2006.01) A61P 37/08 (2006.01) C12N 15/12 (2006.01) C12N 15/63 (2006.01) C12P 21/02 (2006.01)
- [25] EN
- [54] **USE OF SOLUBLE FORMS OF CD83 AND NUCLEIC ACIDS ENCODING THEM FOR THE TREATMENT OR PREVENTION OF DISEASES**
- [54] **UTILISATION DE FORMES SOLUBLES DE CD83 ET D'ACIDES NUCLEIQUES CODANT POUR CD83 AFIN DE TRAITER OU DE PREVENIR DES MALADIES**
- [72] STICKKASSERER, ALEXANDER, DE
[72] LECHMANN, MATTHIAS, DE
[72] ZINSER, ELISABETH, DE
[73] ARGOS THERAPEUTICS, INC., US
[85] 2005-05-11
[86] 2003-11-19 (PCT/EP2003/012941)
[87] (WO2004/046182)
[30] EP (02025851.3) 2002-11-19

- [11] 2,518,664
[13] C
- [51] Int.Cl. C07C 233/10 (2006.01) A23L 1/03 (2006.01) A23L 1/226 (2006.01) A23L 2/56 (2006.01) C07C 233/08 (2006.01)
- [25] EN
- [54] **SATURATED AND UNSATURATED N-ALKAMIDES EXHIBITING TASTE AND FLAVOR ENHANCEMENT EFFECT IN FLAVOR COMPOSITIONS**
- [54] **N-AMIDES D'ALKYLES SATURES ET NON-SATURES AYANT DES EFFETS DE RENFORCEMENT DE GOUT DANS DES COMPOSITIONS AROMATISANTES**
- [72] DEWIS, MARK L., US
[72] CONKLIN, GARRY, US
[72] PEI, TAO, US
[72] SMITH, CATHERINE MARIE, US
[72] JANCZUK, ADAM, US
[73] INTERNATIONAL FLAVORS & FRAGRANCES INC., US
[86] (2518664)
[87] (2518664)
[22] 2005-09-09
[30] US (10/939,096) 2004-09-10
[30] US (11/178,179) 2005-07-08

- [11] 2,518,894
[13] C
- [51] Int.Cl. H04L 12/58 (2006.01) H04L 12/16 (2006.01) H04L 12/24 (2006.01)
- [25] EN
- [54] **REQUEST ROUTING SYSTEM FOR AND METHOD OF REQUEST ROUTING**
- [54] **SYSTEME ET METHODE D'ACHEMINEMENT DE DEMANDES**
- [72] MILLER-CUSHION, JIM, CA
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[86] (2518894)
[87] (2518894)
[22] 2005-09-13
[30] CA (2,510,626) 2005-06-23

- [11] 2,519,405
[13] C
- [51] Int.Cl. A61F 2/01 (2006.01)
- [25] EN
- [54] **VEIN FILTER**
- [54] **FILTRE VASCULAIRE**
- [72] THINNES, JOHN H., JR, US
[72] MCGUCKIN, JAMES F., JR., US
[72] DEFONZO, STEPHAN A., US
[72] CARTER, LINDSAY L., US
[73] REX MEDICAL, L.P., US
[85] 2005-09-15
[86] 2004-12-22 (PCT/US2004/043126)
[87] (WO2005/072645)
[30] US (60/538,379) 2004-01-22
[30] US (10/805,796) 2004-03-22
[30] US (60/572,274) 2004-05-18

- [11] 2,522,392
[13] C
- [51] Int.Cl. A61B 18/12 (2006.01) A61B 17/32 (2006.01) A61B 17/94 (2006.01)
- [25] EN
- [54] **BILATERAL FOOT JAWS**
- [54] **MACHOIRES A PIED BILATERALES**
- [72] GUERRA, PAUL, US
[73] SHERWOOD SERVICES AG, CH
[86] (2522392)
[87] (2522392)
[22] 2005-10-05
[30] US (60/616,969) 2004-10-08

- [11] 2,522,415
[13] C
- [51] Int.Cl. A61B 18/12 (2006.01)
- [25] EN
- [54] **ELECTROSURGICAL SYSTEM EMPLOYING MULTIPLE ELECTRODES AND METHOD THEREOF**
- [54] **SYSTEME ELECTROCHIRURGICAL FAISANT APPEL A DES ELECTRODES MULTIPLES ET METHODE CONNEXE**
- [72] HEARD, DAVID N., US
[72] DOBBINS, GARY, US
[72] GAY, BRANDON, US
[72] BUYSE, STEVEN P., US
[72] MCPHERSON, JAMES W., US
[73] SHERWOOD SERVICES AG, CH
[86] (2522415)
[87] (2522415)
[22] 2005-10-05
[30] US (60/616,971) 2004-10-08
[30] US (11/242,391) 2005-10-03

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,522,591
[13] C

[51] Int.Cl. A47L 15/48 (2006.01)
[25] EN
[54] **DISHWASHING MACHINE
HAVING A WATER VAPOR
RECOVERY LINE AND METHOD
FOR WASHING ARTICLES**
[54] **LAVE-VAISSELLE COMPORTANT
UNE CONDUITE DE
RECUPERATION DE LA VAPEUR
D'EAU ET PROCEDE DE LAVAGE
D'ARTICLES**
[72] MONSRUD, LEE J., US
[72] FURBER, JOHN P., US
[72] SOWLE, EDDIE D., US
[73] ECOLAB INC., US
[85] 2005-10-18
[86] 2004-04-20 (PCT/US2004/012268)
[87] (WO2005/009197)
[30] US (10/610,330) 2003-06-30

[11] 2,522,753
[13] C

[51] Int.Cl. C12Q 1/68 (2006.01) C12P
19/34 (2006.01)
[25] EN
[54] **IMMUNO-AMPLIFICATION
[54] AMPLIFICATION
IMMUNOLOGIQUE**
[72] NADEAU, JAMES, US
[72] HELLER, TOBIN, US
[72] BERGER, DOLORES, US
[72] NUSSBAUMER, WILLIAM, US
[72] ROSENSTEIN, ROBERT, US
[72] KUHN, ANDREW, US
[72] WANG, SHIA SHIA, US
[72] THORNTON, KEITH, US
[73] BECTON, DICKINSON AND
COMPANY, US
[85] 2005-10-14
[86] 2004-04-19 (PCT/US2004/011918)
[87] (WO2004/094456)
[30] US (60/463,712) 2003-04-18

[11] 2,523,154
[13] C

[51] Int.Cl. G07F 7/10 (2006.01)
[25] EN
[54] **SMART CARD
PERSONALIZATION
ASSISTANCE TOOL**
[54] **OUTIL D'AIDE A LA
PERSONNALISATION DE CARTE
INTELLIGENTE**
[72] SMITH, CARL, US
[72] HILL, TRUDY, US
[73] VISA INTERNATIONAL SERVICE
ASSOCIATION, US
[85] 2005-10-20
[86] 2004-04-07 (PCT/US2004/010883)
[87] (WO2004/095382)
[30] US (60/464,559) 2003-04-21
[30] US (10/633,020) 2003-07-31

[11] 2,525,003
[13] C

[51] Int.Cl. F01D 5/22 (2006.01)
[25] EN
[54] **SHROUDED TURBINE BLADES
WITH LOCALLY INCREASED
CONTACT FACES**
[54] **AUBES DE TURBINE BANDEES
AVEC SURFACES DE CONTACT
ACCRUES LOCALEMENT**
[72] PAQUET, RENE, CA
[72] GRIVAS, NICOLAS, CA
[72] BRANDT, RICHARD, CA
[73] PRATT & WHITNEY CANADA
CORP., CA
[86] (2525003)
[87] (2525003)
[22] 2005-10-31

[11] 2,527,521
[13] C

[51] Int.Cl. C22F 3/00 (2006.01) C21D
10/00 (2006.01)
[25] EN
[54] **FATIGUE-RESISTANT
COMPONENTS AND METHOD
THEREFOR**
[54] **ELEMENTS RESISTANT A LA
FATIGUE ET METHODE
CONNEXE**
[72] BRODERICK, THOMAS FROATS, US
[72] WOODFIELD, ANDREW PHILIP, US
[72] LOMBARDO, DALE ROBERT, US
[72] MONCELLE, PAUL ROBERT, US
[72] DINGWELL, WILLIAM TERRENCE,
US
[73] GENERAL ELECTRIC COMPANY,
US
[86] (2527521)
[87] (2527521)
[22] 2005-11-17
[30] US (10/999,505) 2004-11-30

[11] 2,527,641
[13] C

[51] Int.Cl. F02C 7/06 (2006.01) F01D
25/16 (2006.01)
[25] EN
[54] **GAS TURBINE ENGINE
ASSEMBLY AND METHOD OF
ASSEMBLING SAME**
[54] **TURBINE A GAZ ET METHODE
D'ASSEMBLAGE CONNEXE**
[72] WAKEMAN, THOMAS GEORGE, US
[72] MELTON, STEPHEN EUGENE, US
[72] MURPHY, MICHAEL PETER, US
[73] GENERAL ELECTRIC COMPANY,
US
[86] (2527641)
[87] (2527641)
[22] 2005-11-24
[30] US (11/006,925) 2004-12-08

**Canadian Patents Issued
June 10, 2014**

[11] 2,527,831
[13] C

[51] Int.Cl. H04L 12/28 (2006.01)
[25] EN
[54] **A METHOD FOR NETWORK SELECTION IN COMMUNICATION NETWORKS, RELATED NETWORK AND COMPUTER PROGRAM PRODUCT THEREFOR**
[54] **PROCEDE DE SELECTION DE RESEAU DANS DES RESEAUX DE COMMUNICATION, RESEAU ASSOCIE ET PRODUIT PROGRAMME INFORMATIQUE UTILISE A CETTE FIN**
[72] ASCOLESE, ANTONIO, IT
[72] COSTA, LUCIANA, IT
[72] DELL'UOMO, LUCA, IT
[72] RUFFINO, SIMONE, IT
[72] SPINI, MARCO, IT
[73] TELECOM ITALIA S.P.A., IT
[85] 2005-11-30
[86] 2003-06-30 (PCT/IT2003/000409)
[87] (WO2005/002140)

[11] 2,528,918
[13] C

[51] Int.Cl. A61B 18/14 (2006.01)
[25] EN
[54] **VESSEL SEALER AND DIVIDER FOR USE WITH SMALL TROCARS AND CANNULAS**
[54] **OBTURATEUR ET DIVISEUR DE VAISSEAUX S'UTILISANT AVEC DES TROCARDS ET DES CANULES DE PETITE TAILLE**
[72] DYCUS, SEAN T., US
[72] KERR, DUANE EUGENE, US
[72] PETERSON, DARION, US
[73] SHERWOOD SERVICES AG, CH
[85] 2005-12-09
[86] 2003-06-13 (PCT/US2003/018674)
[87] (WO2005/004734)

[11] 2,530,037
[13] C

[51] Int.Cl. C07F 9/6561 (2006.01) A61K 31/365 (2006.01) A61K 31/683 (2006.01) A61P 35/00 (2006.01) C07D 493/04 (2006.01) C07D 519/00 (2006.01) A61K 9/127 (2006.01)
[25] EN
[54] **PODOPHYLLOTOXIN DERIVATIVES**
[54] **DERIVES DE PODOPHYLLOTOXINE**
[72] YANG, LI-XI, US
[73] CATHOLIC HEALTHCARE WEST, DOING BUSINESS AS ST. MARY'S MEDICAL CENTER, US
[73] SUTTER WEST BAY HOSPITALS, US
[85] 2005-12-20
[86] 2004-06-30 (PCT/US2004/021224)
[87] (WO2005/014536)
[30] US (10/612,240) 2003-07-01

[11] 2,530,196
[13] C

[51] Int.Cl. F03D 1/06 (2006.01) F03D 7/02 (2006.01)
[25] EN
[54] **ACTIVE FLOW MODIFICATIONS ON WIND TURBINE BLADES**
[54] **MODIFICATIONS APORTEES AU DEBIT ACTIF DES AUBES D'EOLIENNES**
[72] SADDOUGH, SEYED GHOLAMALI, US
[72] GUPTA, ANURAG, US
[72] GIGUERE, PHILIPPE, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2530196)
[87] (2530196)
[22] 2005-12-15
[30] US (11/022,900) 2004-12-23

[11] 2,531,423
[13] C

[51] Int.Cl. G01V 3/12 (2006.01) G01S 7/295 (2006.01) G01V 3/17 (2006.01)
[25] EN
[54] **DATA ACQUISITION FOR A GROUND PENETRATING RADAR SYSTEM**
[54] **ACQUISITION DE DONNEES POUR UN SYSTEME RADAR A PENETRATION DU SOL**
[72] ANNAN, ALEXANDER PETER, CA
[72] COSWAY, STEVE, CA
[73] SENSORS & SOFTWARE INC., CA
[86] (2531423)
[87] (2531423)
[22] 2005-12-22
[30] US (60/638,144) 2004-12-23

[11] 2,532,992
[13] C

[51] Int.Cl. G06Q 10/00 (2012.01) G08B 21/18 (2006.01)
[25] EN
[54] **INTERACTIVE MAINTENANCE MANAGEMENT ALARM HANDLING**
[54] **TRAITEMENT D'ALARME A GESTION D'ENTRETIEN INTERACTIF**
[72] LEWIS, MICHAEL W., US
[73] MODULAR MINING SYSTEMS, INC., US
[85] 2006-01-18
[86] 2004-08-13 (PCT/US2004/026226)
[87] (WO2005/020124)
[30] US (10/641,842) 2003-08-15

[11] 2,535,832
[13] C

[51] Int.Cl. A61B 5/0215 (2006.01)
[25] EN
[54] **METHOD FOR DETERMINING HAEMODYNAMIC PARAMETERS**
[54] **PROCEDE DE DETERMINATION DES PARAMETRES HEMODYNAMIQUES**
[72] WELLNHOFER, ERNST, DE
[73] DEUTSCHES HERZZENTRUM BERLIN, DE
[85] 2006-02-14
[86] 2005-02-16 (PCT/DE2005/000304)
[87] (WO2005/082243)
[30] DE (10 2004 009 871.9) 2004-02-26

**Brevets canadiens délivrés
10 juin 2014**

- [11] 2,536,343
[13] C
- [51] **Int.Cl. A01K 67/00 (2006.01) A01K 67/02 (2006.01) A01K 67/027 (2006.01)**
- [25] EN
- [54] **METHODS FOR MAINTAINING GENETIC STABILITY OF INBRED ANIMAL STRAINS**
- [54] **PROCEDES PERMETTANT DE MAINTENIR LA STABILITE GENETIQUE DE SOUCHES ANIMALES PURES**
- [72] WILES, MICHAEL V., US
- [72] TAFT, ROBERT, US
- [72] EICHER, EVA M., US
- [73] THE JACKSON LABORATORY, US
- [85] 2006-02-20
- [86] 2004-08-11 (PCT/US2004/026003)
- [87] (WO2005/020678)
- [30] US (60/497,451) 2003-08-22

- [11] 2,537,897
[13] C
- [51] **Int.Cl. G01F 1/12 (2006.01) G01F 1/66 (2006.01)**
- [25] EN
- [54] **METHOD AND APPARATUS FOR MEASURING A PARAMETER OF A HIGH TEMPERATURE FLUID FLOWING WITHIN A PIPE USING AN ARRAY OF PIEZOELECTRIC BASED FLOW SENSORS**
- [54] **PROCEDE ET APPAREIL DE MESURE DE PARAMETRES D'UN FLUIDE A HAUTE TEMPERATURE CIRCULANT DANS UNE CONDUITE, UTILISANT UN ENSEMBLE DE DETECTEURS PIEZO-ELECTRIQUES DE FLUX**
- [72] GYSLING, DANIEL L., US
- [72] DAVIS, MICHAEL A., US
- [72] DUNPHY, JAMES R., US
- [72] CROTEAU, PAUL F., US
- [72] MARON, ROBERT J., US
- [73] CIDRA CORPORATE SERVICES, INC., US
- [85] 2006-03-03
- [86] 2004-08-02 (PCT/US2004/024778)
- [87] (WO2005/012844)
- [30] US (60/491,871) 2003-08-01

- [11] 2,538,356
[13] C
- [51] **Int.Cl. A61N 1/08 (2006.01) A61B 5/103 (2006.01) A61B 5/11 (2006.01) A61N 1/37 (2006.01)**
- [25] EN
- [54] **AUTOMATIC THERAPY ADJUSTMENTS**
- [54] **AJUSTEMENTS THERAPEUTIQUES AUTOMATIQUES**
- [72] SINGHAL, RUCHIKA, US
- [72] SKIME, ROBERT M., US
- [72] JENSEN, STEVEN L., US
- [73] MEDTRONIC, INC., US
- [85] 2006-03-08
- [86] 2004-01-26 (PCT/US2004/002113)
- [87] (WO2005/035050)
- [30] US (60/503,218) 2003-09-15
- [30] US (10/691,917) 2003-10-23

- [11] 2,539,087
[13] C
- [51] **Int.Cl. A61L 27/44 (2006.01) A61L 27/20 (2006.01) A61L 27/40 (2006.01) A61L 27/52 (2006.01) A61L 27/54 (2006.01) C08L 1/02 (2006.01) C08L 29/04 (2006.01) C12P 19/04 (2006.01)**
- [25] EN
- [54] **POLY(VINYL ALCOHOL)-BACTERIAL CELLULOSE NANOCOMPOSITE**
- [54] **NANOCOMPOSITE A BASE DE POLY(ALCOOL DE VINYLE) ET DE CELLULOSE BACTERIENNE**
- [72] WAN, WAN-KEI, CA
- [72] MILLON, LEONARDO, CA
- [73] AXCELON BIOPOLYMERS CORPORATION, CA
- [85] 2006-03-10
- [86] 2004-08-16 (PCT/CA2004/001476)
- [87] (WO2005/016397)
- [30] US (10/639,683) 2003-08-13

- [11] 2,540,311
[13] C
- [51] **Int.Cl. F23G 5/02 (2006.01) F23G 5/08 (2006.01)**
- [25] EN
- [54] **CONVERSION OF WASTE INTO HIGHLY EFFICIENT FUEL**
- [54] **TRANSFORMATION DE DECHETS EN UN COMBUSTIBLE A FORT RENDEMENT**
- [72] COFIELD, JON WILLIAM, US
- [72] NOLTING, EUGENE ELLIS, US
- [72] ALEXAKIS, THEODORA, CA
- [72] MANOLIADIS, PLATON, CA
- [72] TSANTRIZOS, PETER GEORGE, CA
- [73] UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY OF THE NAVY, US
- [73] PYROGENESIS CANADA INC., CA
- [85] 2006-03-27
- [86] 2003-09-26 (PCT/CA2003/001471)
- [87] (WO2004/029512)
- [30] US (10/259,547) 2002-09-27

- [11] 2,540,910
[13] C
- [51] **Int.Cl. A61B 17/34 (2006.01)**
- [25] EN
- [54] **INTRODUCER SEAL ASSEMBLY**
- [54] **JOINT D'ETANCHEITE D'INTRODUCTEUR**
- [72] WENCHELL, THOMAS, US
- [73] TYCO HEALTHCARE GROUP LP, US
- [86] (2540910)
- [87] (2540910)
- [22] 2006-03-23
- [30] US (11/091,165) 2005-03-28

**Canadian Patents Issued
June 10, 2014**

[11] 2,541,039
[13] C

[51] Int.Cl. A61B 18/14 (2006.01)
[25] EN
[54] **ELECTROSURGICAL FORCEPS WITH SLOW CLOSURE SEALING PLATES AND METHOD OF SEALING TISSUE**
[54] **PINCES ELECTROCHIRURGICALES AVEC PLAQUES DE FERMETURE ETANCHE ET LENTE, ET METHODE DE SCELLEMENT DE TISSUS**
[72] ODOM, DARREN, US
[72] HAMMILL, CURT D., US
[73] SHERWOOD SERVICES AG, CH
[86] (2541039)
[87] (2541039)
[22] 2006-03-28
[30] US (11/095,123) 2005-03-31

[11] 2,541,509
[13] C

[51] Int.Cl. C07D 405/14 (2006.01) A61K 31/40 (2006.01) A61K 31/435 (2006.01) A61K 31/495 (2006.01) C07D 203/08 (2006.01) C07D 207/08 (2006.01) C07D 211/32 (2006.01) C07D 213/50 (2006.01) C07D 241/04 (2006.01) C07D 401/06 (2006.01) C07D 401/08 (2006.01) C07D 403/08 (2006.01) C07D 405/08 (2006.01) C07D 407/08 (2006.01) C07D 413/08 (2006.01)
[25] EN
[54] **SUBSTITUTED CYCLIC HYDROXAMATES AS INHIBITORS OF MATRIX METALLOPROTEINASES**
[54] **INHIBITEURS DE METALLOPROTEASES MATRICES A BASE D'HYDROXAMATES CYCLIQUES SUBSTITUES**
[72] LI, YUN-LONG, US
[72] ZHOU, JINCONG, US
[72] BURNS, DAVID, US
[72] YAO, WENQING, US
[72] JALLURI, RAVI KUMAR, US
[73] INCYTE CORPORATION, US
[85] 2006-04-04
[86] 2004-10-15 (PCT/US2004/033945)
[87] (WO2005/037826)
[30] US (60/512,016) 2003-10-17
[30] US (60/515,352) 2003-10-28
[30] US (60/586,646) 2004-07-12

[11] 2,541,622
[13] C

[51] Int.Cl. E01C 19/00 (2006.01) C09D 195/00 (2006.01)
[25] FR
[54] **PROCESS FOR MANUFACTURING A BITUMINOUS COATED MATERIAL**
[54] **PROCEDE POUR FABRIQUER UN ENROBE BITUMINEUX**
[72] ANTOINE, JEAN-PIERRE, FR
[72] OLARD, FRANCOIS, FR
[72] HUON, PATRICK, FR
[73] LEA-CO INTERNATIONAL, FR
[86] (2541622)
[87] (2541622)
[22] 2006-04-03
[30] FR (0503527) 2005-04-08

[11] 2,541,625
[13] C

[51] Int.Cl. E01C 19/10 (2006.01) C09D 197/00 (2006.01)
[25] FR
[54] **PROCESS FOR MANUFACTURING A BITUMINOUS COATED MATERIAL WITH PRECOATING**
[54] **PROCEDE POUR FABRIQUER UN ENROBE BITUMINEUX AVEC PREENROBAGE**
[72] ANTOINE, JEAN-PIERRE, FR
[72] OLARD, FRANCOIS, FR
[72] HUON, PATRICK, FR
[73] LEA-CO INTERNATIONAL, FR
[86] (2541625)
[87] (2541625)
[22] 2006-04-03
[30] FR (0503527) 2005-04-08

[11] 2,543,120
[13] C

[51] Int.Cl. A61B 17/00 (2006.01) A61B 17/128 (2006.01)
[25] EN
[54] **FORCE LIMITING MECHANISM FOR MEDICAL INSTRUMENT**
[54] **MECANISME DE LIMITATION DE FORCE POUR INSTRUMENT MEDICAL**
[72] HUTTEMA, THOMAS W., US
[72] BERTKE, BRIAN D., US
[72] KOCH, ROBERT L., JR., US
[72] VITALI, DARIO, US
[72] MOLITOR, NICHOLAS G., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2543120)
[87] (2543120)
[22] 2006-04-13
[30] US (10/907,764) 2005-04-14

[11] 2,544,312
[13] C

[51] Int.Cl. A61B 17/32 (2006.01)
[25] EN
[54] **A DEVICE, A KIT AND A METHOD FOR TREATMENT OF DISORDERS IN THE HEART RHYTHM REGULATION SYSTEM**
[54] **DISPOSITIF, TROUSSE ET METHODE DE TRAITEMENT DES TROUBLES DU SYSTEME DE REGULATION DU RYTHME CARDIAQUE**
[72] SOLEM, JAN OTTO, CH
[73] SYNTACH AG, CH
[85] 2006-05-01
[86] 2004-11-11 (PCT/EP2004/012799)
[87] (WO2005/048881)
[30] SE (0303017-8) 2003-11-17

**Brevets canadiens délivrés
10 juin 2014**

- [11] 2,544,409
[13] C
- [51] Int.Cl. C12N 5/075 (2010.01) C12N 5/073 (2010.01) A61K 35/54 (2006.01) C07K 14/54 (2006.01)
- [25] EN
- [54] **USE OF IL-6-TYPE CYTOKINES FOR MATURATION OF OOCYTES**
- [54] **UTILISATION DE CYTOKINES DU TYPE IL-6 POUR LA MATURATION D'OOCYTES**
- [72] CLARK, ANN M., US
- [72] DE MATOS, DANIEL GUSTAVO, US
- [72] JACKSON, JENNIFER A., US
- [72] PALMER, STEPHEN S., US
- [72] TRAN, CAM ANH T., US
- [73] MERCK SERONO SA, CH
- [85] 2006-04-28
- [86] 2004-11-26 (PCT/US2004/039757)
- [87] (WO2005/054449)
- [30] US (60/525,279) 2003-11-26

- [11] 2,544,442
[13] C
- [51] Int.Cl. C09K 3/18 (2006.01)
- [25] EN
- [54] **PROCESS FOR PRODUCING A DEICING/ANTI-ICING FLUID**
- [54] **PROCEDE PERMETTANT DE PRODUIRE UN FLUIDE DE DEGIVRAGE/ANTIGIVRAGE**
- [72] CHAUHAN, SATVA P., US
- [72] SAMUELS, WILLIAM D., US
- [72] KUCZEK, SARA F., US
- [72] CONKLE, H. NICHOLAS, US
- [73] BATTELLE MEMORIAL INSTITUTE, US
- [85] 2006-05-02
- [86] 2004-11-02 (PCT/US2004/036511)
- [87] (WO2005/042662)
- [30] US (60/516,921) 2003-11-03

- [11] 2,545,225
[13] C
- [51] Int.Cl. F24B 1/189 (2006.01) F23L 17/02 (2006.01) F24C 15/00 (2006.01) F24C 15/32 (2006.01)
- [25] EN
- [54] **DIRECT VENT CAP**
- [54] **CAPUCHON DE SYSTEME A VENTILATION DIRECTE**
- [72] JACKLICH, JOHN R., US
- [72] ADAIR, ERIC, US
- [73] M&G DURAVENT, INC., US
- [86] (2545225)
- [87] (2545225)
- [22] 2006-04-28
- [30] US (11/118,702) 2005-04-29

- [11] 2,548,476
[13] C
- [51] Int.Cl. G06F 11/00 (2006.01) G06F 11/22 (2006.01) G06F 11/30 (2006.01) G06F 11/32 (2006.01)
- [25] EN
- [54] **PREVENTING NETWORK DATA INJECTION ATTACKS USING DUPLICATE-ACK AND REASSEMBLY GAP APPROACHES**
- [54] **PREVENTION D'ATTAQUES PAR INJECTION DE DONNEES DANS UN RESEAU UTILISANT DES APPROCHES DE DUPLICATION DE VALEURS ACK ET D'ECART DE REASSEMBLAGE**
- [72] RAMAIAH, ANANTHA, US
- [72] STEWART, RANDALL, US
- [72] LEI, PETER, US
- [72] MAHAN, PATRICK, US
- [73] CISCO TECHNOLOGY, INC., US
- [85] 2006-06-06
- [86] 2005-01-11 (PCT/US2005/001020)
- [87] (WO2005/072118)
- [30] US (60/537,372) 2004-01-16
- [30] US (10/815,218) 2004-03-30

- [11] 2,549,341
[13] C
- [51] Int.Cl. H01L 21/02 (2006.01)
- [25] EN
- [54] **METHODS FOR FABRICATING ISOLATED MICRO- AND NANO-STRUCTURES USING SOFT OR IMPRINT LITHOGRAPHY**
- [54] **PROCEDE DE FABRICATION DE MICROSTRUCTURES ET DE NANOSTRUCTURES AU MOYEN DE LA LITHOGRAPHIE MOLLE OU D'IMPRESSION**
- [72] DESIMONE, JOSEPH M., US
- [72] ROLLAND, JASON P., US
- [72] EXNER, ANSLEY E., US
- [72] SAMULSKI, EDWARD T., US
- [72] SAMULSKI, R. JUDE, US
- [72] MAYNOR, BENJAMIN W., US
- [72] EULISS, LARKEN E., US
- [72] DENISON, GINGER M., US
- [73] THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US
- [85] 2006-06-14
- [86] 2004-12-20 (PCT/US2004/042706)
- [87] (WO2005/101466)
- [30] US (60/531,531) 2003-12-19
- [30] US (60/583,170) 2004-06-25
- [30] US (60/604,970) 2004-08-27

- [11] 2,551,718
[13] C
- [51] Int.Cl. H04L 27/04 (2006.01)
- [25] EN
- [54] **PROGRAM AND DATA ALERTS AND AUXILIARY DATASTREAMS IN A MULTICHANNEL BROADCAST SYSTEM**
- [54] **ALERTE DE PROGRAMME ET DE DONNEES ET FLUX DE DONNEES AUXILIAIRES DANS UN SYSTEME DE RADIODIFFUSION MULTICANAUX**
- [72] MITZEL, KEVIN, US
- [72] LOCKLEDGE, JEFF, US
- [72] DOMBROWSKI, JOHN, US
- [72] BIRKS, DAVID, US
- [72] LOWE, RAY, US
- [72] TARPLEY, JERRY, US
- [73] SIRIUS XM RADIO INC., US
- [85] 2006-06-27
- [86] 2005-01-06 (PCT/US2005/000628)
- [87] (WO2005/069569)
- [30] US (60/534,751) 2004-01-06

- [11] 2,552,021
[13] C
- [51] Int.Cl. B01D 29/90 (2006.01) B01D 63/06 (2006.01)
- [25] FR
- [54] **FILTERING DEVICE WITH INTEGRATING LOOP AND CIRCULATION PUMP**
- [54] **DISPOSITIF DE FILTRATION INTEGRANT UNE BOUCLE ET UNE POMPE DE CIRCULATION**
- [72] LESCOCHIE, PHILIPPE, FR
- [73] SOCIETE INDUSTRIELLE DE LA VALLEE DE L'AIGUES S.I.V.A., FR
- [86] (2552021)
- [87] (2552021)
- [22] 2006-07-13
- [30] FR (05/08131) 2005-07-29

**Canadian Patents Issued
June 10, 2014**

[11] 2,553,014
[13] C

[51] Int.Cl. G05B 13/02 (2006.01) G06F 17/14 (2006.01)
[25] EN
[54] **CONTROL DEVICE OPTIMIZING COMPUTING INPUT SAMPLE OF DATA WITH DISCRETE FOURIER TRANSFORM ALGORITHM**
[54] **DISPOSITIF DE COMMANDE PERMETTANT D'OPTIMISER LE CALCUL D'UN ECHANTILLON DE DONNEES D'ENTREE A L'AIDE D'UN ALGORITHME DE TRANSFORMEE DE FOURIER DISCRETE**
[72] LONN, MARKUS, FI
[73] ABB OY, FI
[85] 2006-07-10
[86] 2005-01-21 (PCT/FI2005/000046)
[87] (WO2005/071503)
[30] FI (20040100) 2004-01-23

[11] 2,553,303
[13] C

[51] Int.Cl. C12N 5/071 (2010.01) A61K 35/407 (2006.01) A61P 1/16 (2006.01) C12Q 1/02 (2006.01) C12Q 1/70 (2006.01)
[25] EN
[54] **HUMAN HEPATIC PROGENITOR CELLS AND METHODS OF USE THEREOF**
[54] **CELLULES PROGENITRICES HEPATIQUES HUMAINES ET PROCEDES D'UTILISATION CORRESPONDANTS**
[72] HOLGERSSON, SUCHITRA, SE
[73] NOVAHEP AB, SE
[85] 2006-07-12
[86] 2005-01-14 (PCT/IB2005/000660)
[87] (WO2005/068612)
[30] US (60/536,405) 2004-01-14
[30] US (60/623,003) 2004-10-27

[11] 2,554,474
[13] C

[51] Int.Cl. E04D 1/28 (2006.01) B32B 11/00 (2006.01) B32B 38/00 (2006.01) E04D 1/22 (2006.01)
[25] EN
[54] **ROOFING SHINGLE**
[54] **BARDEAU POUR TOITURE**
[72] RODRIGUES, TOMMY, US
[72] SIELING, FREDERICK W., US
[72] KERKAR, AWDHOOT VASANT, US
[72] SEBUKTEKIN, ATILLA, US
[73] BUILDING MATERIALS INVESTMENT CORPORATION, US
[85] 2006-07-26
[86] 2005-01-28 (PCT/US2005/003507)
[87] (WO2005/079228)
[30] US (10/777,950) 2004-02-12

[11] 2,554,683
[13] C

[51] Int.Cl. A61K 38/46 (2006.01) A61P 1/00 (2006.01) A61P 9/00 (2006.01) A61P 31/00 (2006.01) A61P 35/00 (2006.01) A61P 41/00 (2006.01)
[25] EN
[54] **USE OF ALKALINE PHOSPHATASE FOR THE DETOXIFICATION OF LPS PRESENT AT MUCOSAL BARRIERS**
[54] **UTILISATION DE PHOSPHATASE ALCALINE POUR LA DESINTOXICATION DU LPS**
[72] BRANDS, RUDI, NL
[72] POELSTRA, KLAAS, NL
[73] PHARMAAWARE SEPSIS B.V., NL
[85] 2006-07-27
[86] 2005-02-04 (PCT/NL2005/000084)
[87] (WO2005/074978)
[30] EP (04075344.4) 2004-02-04
[30] US (60/541,363) 2004-02-04

[11] 2,555,657
[13] C

[51] Int.Cl. C12Q 1/68 (2006.01) C07H 21/04 (2006.01)
[25] EN
[54] **TB RESISTANCE ASSAY**
[54] **DOSAGE DE RESISTANCE A TB**
[72] BROWN, TIMOTHY, GB
[73] SECRETARY OF STATE FOR HEALTH, GB
[85] 2006-08-03
[86] 2005-02-11 (PCT/GB2005/000499)
[87] (WO2005/078131)
[30] GB (0403039.1) 2004-02-11

[11] 2,557,857
[13] C

[51] Int.Cl. A61K 31/7048 (2006.01) A61K 31/496 (2006.01) A61K 41/00 (2006.01) A61N 5/10 (2006.01) A61P 35/00 (2006.01)
[25] EN
[54] **CANCER TREATMENT WITH TOPOISOMERASE-II INHIBITOR, A BIS-DIOXYPIPERAZINE AND RADIATION**
[54] **TRAITEMENT CONTRE LE CANCER AU MOYEN DE L'INHIBITEUR DE LA TOPOISOMERASE-II, UN BIS-DIOXYPIPERAZINE ET PAR RADIOTHERAPIE**
[72] HOFLAND, KENNETH, DK
[72] SEHESTED, MAXWELL, DK
[72] KRISTJANSEN, PAUL, DK
[72] THOUGAARD, ANNEMETTE, DK
[72] JENSEN, PETER BUHL, DK
[73] BIOCODEX, INC., US
[85] 2006-08-29
[86] 2005-03-02 (PCT/IB2005/000670)
[87] (WO2005/084754)
[30] GB (0404675.1) 2004-03-02

[11] 2,557,928
[13] C

[51] Int.Cl. A01C 23/00 (2006.01) A01C 23/02 (2006.01)
[25] EN
[54] **SINGLE DISC LIQUID FERTILIZER OPENER**
[54] **DISPOSITIF D'OUVERTURE DE SILLONS ET DE DISTRIBUTION D'ENGRAIS LIQUIDE DOTE D'UNE LAME A DISQUE UNIQUE**
[72] MARTIN, HOWARD, US
[73] MARTIN, HOWARD, US
[86] (2557928)
[87] (2557928)
[22] 2006-08-29
[30] US (11/215,715) 2005-08-30

[11] 2,558,063
[13] C

[51] Int.Cl. B05B 1/26 (2006.01)
[25] EN
[54] **IMPROVED NOZZLE**
[54] **BUSE AMELIOREE**
[72] OAG, JAMIE, GB
[73] OPTIMA SOLUTIONS UK LIMITED, GB
[85] 2006-08-31
[86] 2005-02-28 (PCT/GB2005/000758)
[87] (WO2005/084815)
[30] GB (0405088.6) 2004-03-05

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,559,011
[13] C

[51] **Int.Cl. B32B 9/04 (2006.01)**
[25] EN
[54] **IMPROVED PACKAGING METHOD THAT CAUSES AND MAINTAINS THE PREFERRED RED COLOR OF FRESH MEAT**
[54] **PROCEDE D'EMBALLAGE AMELIORE QUI ENTRAINE ET MAINTIENT LA COULEUR ROUGE PREFEREE DE VIANDE FRAICHE**
[72] SIEGEL, DAN G., US
[72] NELSON, KEVIN PHILIP, US
[73] CURWOOD, INC., US
[85] 2006-09-05
[86] 2005-04-04 (PCT/US2005/011387)
[87] (WO2005/097486)
[30] US (60/559,350) 2004-04-02

[11] 2,559,092
[13] C

[51] **Int.Cl. B60Q 1/32 (2006.01)**
[25] EN
[54] **VEHICLE MINI LAMP**
[54] **MINI-LAMPE POUR VEHICULE**
[72] JOHNSON, GARY, US
[72] WAGNER, ADAM, US
[72] BARTKOWSKI, ROBERT C., US
[72] DIPENTI, TIMOTHY A, US
[72] SCHWAB, KURT L., US
[72] EHRlich, RODNEY, US
[73] TRUCK-LITE CO., LLC, US
[85] 2006-09-08
[86] 2005-03-10 (PCT/US2005/008142)
[87] (WO2005/087542)
[30] US (60/552,123) 2004-03-10

[11] 2,559,131
[13] C

[51] **Int.Cl. H04N 13/00 (2006.01)**
[25] EN
[54] **STEREOSCOPIC PARAMETER EMBEDDING APPARATUS AND STEREOSCOPIC IMAGE REPRODUCER**
[54] **APPAREIL COMPORTANT DES PARAMETRES STEREOCOPIQUES, ET STEREOSCOPE**
[72] ERA, KAZUNARI, JP
[73] ERA, KAZUNARI, JP
[85] 2006-09-07
[86] 2005-02-18 (PCT/JP2005/002592)
[87] (WO2005/086496)
[30] JP (2004-064262) 2004-03-08

[11] 2,559,590
[13] C

[51] **Int.Cl. G01N 21/359 (2014.01) G01J 3/10 (2006.01) G01J 3/433 (2006.01) G01N 21/01 (2006.01)**
[25] EN
[54] **METHOD OF MEASURING CALORIE OF OBJECT AND DEVICE OF MEASURING CALORIE OF OBJECT**
[54] **METHODE DE MESURE DES CALORIES D'UN OBJET ET DISPOSITIF DE MESURE DES CALORIES D'UN OBJET**
[72] HANAMATSU, KENKOH, JP
[72] ONO, HIROYUKI, JP
[72] ODAGIRI, HIDEO, JP
[72] SAWA, TAKAHIRO, JP
[72] MIURA, KATSUYUKI, JP
[73] JOY WORLD PACIFIC CO., LTD., JP
[85] 2006-09-11
[86] 2005-03-10 (PCT/JP2005/004222)
[87] (WO2005/088273)
[30] JP (2004-071767) 2004-03-12

[11] 2,559,619
[13] C

[51] **Int.Cl. F24D 19/10 (2006.01) G05D 23/19 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR HEAT PUMP ORIENTED ZONE CONTROL**
[54] **SYSTEME ET METHODE DE CONTROLE DE ZONE AXE SUR DES THERMOPOMPES**
[72] VOTAW, MARK, US
[72] RAMUNNI, JOSEPH, US
[72] DELP, THOMAS, US
[72] LAUGHLIN, DENNIS, US
[72] ZELCZER, AL, US
[72] ROTH, LEONARD, US
[72] SIPERSHTEYN, VLADIMIR, US
[73] ARZEL ZONING TECHNOLOGY, INC., US
[86] (2559619)
[87] (2559619)
[22] 2006-09-12
[30] US (11/226,165) 2005-09-14
[30] US (11/469,971) 2006-09-05

[11] 2,559,644
[13] C

[51] **Int.Cl. B62B 7/00 (2006.01) B62B 9/00 (2006.01)**
[25] EN
[54] **CHILD TRANSPORT VEHICLE**
[54] **VEHICULE SERVANT A TRANSPORTER UN ENFANT**
[72] BRITTON, DANIEL WILLIAM, CA
[73] THULE CHILD TRANSPORT SYSTEMS LTD., CA
[86] (2559644)
[87] (2559644)
[22] 2006-09-14

[11] 2,559,740
[13] C

[51] **Int.Cl. C07D 285/08 (2006.01) A61K 31/433 (2006.01) A61P 3/10 (2006.01) A61P 25/28 (2006.01) C07D 417/10 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **THIADIAZOLIDINONES AS GSK-3 INHIBITORS**
[54] **THIADIAZOLIDINONES EN TANT QU'INHIBITEURS DE LA GSK-3**
[72] MARTINEZ GIL, ANA, ES
[72] DORRONSORO DIAZ, ISABEL, ES
[72] ALONSO CASCON, MERCEDES, ES
[72] PANIZO DEL PLIEGO, GEMA, ES
[72] FUERTES HUERTA, ANA, ES
[72] PEREZ PUERTO, MARIA JOSE, ES
[72] MEDINA PADILLA, MIGUEL, ES
[73] NOSCIRA, S.A., ES
[85] 2006-09-13
[86] 2005-04-04 (PCT/EP2005/003613)
[87] (WO2005/097117)
[30] EP (04075997.9) 2004-04-05

**Canadian Patents Issued
June 10, 2014**

[11] **2,560,139**
[13] C

[51] **Int.Cl. A61B 17/03 (2006.01) A61B 17/128 (2006.01)**
[25] EN
[54] **CLIP ADVANCER MECHANISM WITH ALIGNMENT FEATURES**
[54] **MECANISME D'AVANCEMENT D'AGRAFES CHIRURGICALES AVEC FONCTIONS D'ALIGNEMENT**
[72] HUITTEMA, THOMAS W., US
[72] KOCH, ROBERT L., JR., US
[72] FUCHS, RICHARD P., US
[72] MOLITOR, NICHOLAS G., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2560139)
[87] (2560139)
[22] 2006-09-15
[30] US (11/162,588) 2005-09-15

[11] **2,561,430**
[13] C

[51] **Int.Cl. E01B 29/17 (2006.01)**
[25] EN
[54] **RAILWAY RAIL HANDLING APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE MANUTENTION DE RAILS DE CHEMIN DE FER**
[72] MCCULLOCH, WILLIAM FRANCIS, GB
[73] W & D MCCULLOCH LTD., GB
[85] 2006-09-27
[86] 2005-03-24 (PCT/GB2005/001164)
[87] (WO2005/095716)
[30] GB (0406945.6) 2004-03-27

[11] **2,561,472**
[13] C

[51] **Int.Cl. A61B 17/03 (2006.01) A61B 17/068 (2006.01) A61B 17/128 (2006.01)**
[25] EN
[54] **ELECTROACTIVE POLYMER-BASED ARTICULATION MECHANISM FOR MULTI-FIRE SURGICAL FASTENING INSTRUMENT**
[54] **MECANISME D'ARTICULATION ELECTROACTIF A BASE DE POLYMERE POUR INSTRUMENT D'ATTACHE CHIRURGICAL MULTIPLE**
[72] ORTIZ, MARK S., US
[72] SHELTON, FREDERICK E., IV, US
[72] HUEIL, JOSEPH CHARLES, US
[72] SWAYZE, JEFFREY S., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2561472)
[87] (2561472)
[22] 2006-09-28
[30] US (11/162,984) 2005-09-30

[11] **2,562,871**
[13] C

[51] **Int.Cl. A61K 33/26 (2006.01) A61K 33/32 (2006.01) A61K 35/36 (2006.01) A61P 17/00 (2006.01) A61P 17/02 (2006.01)**
[25] EN
[54] **IRON BASED COMPOUNDS FOR ELASTOGENESIS AND CONNECTIVE TISSUE TREATMENT**
[54] **COMPOSES A BASE DE FER POUR ELASTOGENESE ET TRAITEMENT DES TISSUS CONJONCTIFS**
[72] MITTS, THOMAS, US
[72] JIMENEZ, FELIPE, US
[72] BUNDA, SEVERA, CA
[72] HINEK, ALEKSANDER, CA
[73] THE HOSPITAL FOR SICK CHILDREN, CA
[73] HUMAN MATRIX SCIENCES, LLC, US
[85] 2006-10-13
[86] 2005-02-22 (PCT/US2005/005281)
[87] (WO2005/082386)
[30] US (60/546,682) 2004-02-20
[30] US (60/622,104) 2004-10-26

[11] **2,564,359**
[13] C

[51] **Int.Cl. C10G 47/02 (2006.01) B01J 8/00 (2006.01) B01J 8/02 (2006.01) C10G 45/16 (2006.01) C10G 47/26 (2006.01) C10G 65/04 (2006.01) C10G 65/12 (2006.01)**
[25] EN
[54] **FIXED BED HYDROPROCESSING METHODS AND SYSTEMS AND METHODS FOR UPGRADING AN EXISTING FIXED BED SYSTEM**
[54] **PROCEDES ET SYSTEMES D'HYDROTRAITEMENT A LIT FIXE ET PROCEDES D'AMELIORATION D'UN SYSTEME A LIT FIXE EXISTANT**
[72] LOTT, ROGER K., CA
[72] LEE, LAP-KEUNG, US
[72] QUINN, PETER C., CA
[73] HEADWATERS HEAVY OIL, LLC, US
[85] 2006-10-26
[86] 2005-04-28 (PCT/US2005/014669)
[87] (WO2005/104786)
[30] US (60/566,269) 2004-04-28
[30] US (60/566,254) 2004-04-28

[11] **2,565,010**
[13] C

[51] **Int.Cl. B64C 1/18 (2006.01) B64C 1/06 (2006.01) B64C 27/04 (2006.01)**
[25] EN
[54] **HELICOPTER COLLAPSIBLE DECK**
[54] **HELIPLATE-FORME REPLIABLE**
[72] POGGI, STEFANO, IT
[73] AGUSTA S.P.A., IT
[86] (2565010)
[87] (2565010)
[22] 2006-10-20
[30] EP (05425743.1) 2005-10-21

[11] **2,566,741**
[13] C

[51] **Int.Cl. A61K 31/522 (2006.01)**
[25] EN
[54] **ACYCLOVIR FORMULATIONS**
[54] **FORMULATIONS D'ACYCLOVIR**
[72] ADAMS, AMY, US
[72] MAJURU, SHINGAI, US
[72] SINGH, BRAHMA, US
[72] DHOOT, NIKHIL, IN
[73] EMISPHERE TECHNOLOGIES, INC., US
[85] 2006-11-14
[86] 2005-05-19 (PCT/US2005/017815)
[87] (WO2005/112937)
[30] US (60/573,003) 2004-05-19

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,569,090
[13] C

[51] **Int.Cl. E21B 47/10 (2012.01)**
[25] EN
[54] **SYSTEM FOR DELIVERY OF A TRACER IN FLUID TRANSPORT SYSTEMS AND USE THEREOF**
[54] **SYSTEME SERVANT A LIBERER UN TRACEUR DANS UN ECOULEMENT DE LIQUIDE**
[72] STRAY, HELGE, NO
[72] DUGSTAD, OEYVIND, NO
[72] HASSFJELL, SINDRE, NO
[73] RESMAN AS, NO
[85] 2006-11-21
[86] 2005-06-30 (PCT/NO2005/000245)
[87] (WO2006/004426)
[30] NO (20042763) 2004-06-30

[11] 2,570,174
[13] C

[51] **Int.Cl. H01J 49/00 (2006.01)**
[25] EN
[54] **MASS SPECTROMETER**
[54] **SPECTROMETRE DE MASSE**
[72] CASTRO-PEREZ, JOSE, GB
[72] MILLAR, ALAN, GB
[72] PLUMB, ROBERT, US
[73] MICROMASS UK LIMITED, GB
[85] 2006-12-12
[86] 2005-07-01 (PCT/GB2005/002610)
[87] (WO2006/003429)
[30] US (60/584,139) 2004-07-01
[30] GB (0415046.2) 2004-07-05

[11] 2,570,261
[13] C

[51] **Int.Cl. A61B 17/08 (2006.01)**
[25] EN
[54] **PLEURAL EFFUSION TREATMENT DEVICE, METHOD AND MATERIAL**
[54] **DISPOSITIF, PROCEDE ET MATERIAU POUR LE TRAITEMENT D'EPANCHEMENT PLEURAL**
[72] MCGURK, ERIN, US
[72] DIECK, RONALD, US
[72] WARTCHOW, CHARLES, US
[72] GONG, GLEN, US
[72] BALCETA, JOBERT, US
[73] PNEUMRX, INC., US
[85] 2006-12-13
[86] 2005-07-08 (PCT/US2005/024172)
[87] (WO2006/014567)
[30] US (60/586,887) 2004-07-08

[11] 2,571,022
[13] C

[51] **Int.Cl. G05B 23/00 (2006.01)**
[25] EN
[54] **DETECTION AND QUANTIFICATION OF STICTION**
[54] **DETECTION ET QUANTIFICATION DU FROTTEMENT AU DEPART**
[72] CHOUDHURY, MD ALI A. SHOUKAT, CA
[72] SHAH, SIRISH L., CA
[72] SHOOK, DAVID, CA
[72] THORNHILL, NINA F., CA
[73] UNIVERSITY OF ALBERTA, CA
[73] MATRIKON INC., CA
[85] 2006-12-18
[86] 2005-06-30 (PCT/CA2005/001031)
[87] (WO2006/002533)
[30] US (60/521,790) 2004-07-02

[11] 2,571,179
[13] C

[51] **Int.Cl. C07D 301/10 (2006.01)**
[25] EN
[54] **A PROCESS FOR THE PRODUCTION OF AN OLEFIN OXIDE, A 1,2-DIOL, A 1,2-DIOL ETHER, OR AN ALKANOLAMINE**
[54] **PROCEDE DE PRODUCTION D'UN OXYDE D'OLEFINE, D'UN 1,2-DIOL, D'UN ETHER-1,2-DIOL, OU D'UN ALCANOLAMINE**
[72] RUBINSTEIN, LEONID ISAAKOVICH, US
[72] YEATES, RANDALL CLAYTON, US
[73] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2006-12-15
[86] 2005-06-16 (PCT/US2005/021233)
[87] (WO2006/009756)
[30] US (60/581,302) 2004-06-18

[11] 2,571,898
[13] C

[51] **Int.Cl. F01D 25/28 (2006.01) F04D 29/60 (2006.01)**
[25] EN
[54] **RESTING ELEMENT FOR A COMPRESSOR OR TURBINE**
[54] **ELEMENT D'APPUI POUR COMPRESSEUR OU TURBINE**
[72] SARRI, FRANCO, IT
[72] VITELLOZZI, ROSSANO, IT
[72] LIPPI, SIMONE, IT
[73] NUOVO PIGNONE S.P.A., IT
[86] (2571898)
[87] (2571898)
[22] 2006-12-21
[30] IT (MI2005A 002506) 2005-12-28

[11] 2,572,104
[13] C

[51] **Int.Cl. C10M 141/10 (2006.01) C10M 135/12 (2006.01) C10M 137/04 (2006.01)**
[25] EN
[54] **DIESEL ENGINE LUBRICATING OIL COMPOSITION FOR LARGE-BORE TWO-STROKE CROSS-HEAD DIESEL ENGINES**
[54] **COMPOSITION D'HUILE LUBRIFIANTE POUR MOTEURS DIESELS A CROSSE A DEUX TEMPS A GROS CALIBRE**
[72] NAGAMATSU, HIROYUKI, JP
[73] CHEVRON JAPAN LTD., JP
[86] (2572104)
[87] (2572104)
[22] 2006-12-27
[30] JP (2005-376930) 2005-12-28

**Canadian Patents Issued
June 10, 2014**

- [11] 2,572,138
[13] C
- [51] Int.Cl. C08G 77/26 (2006.01) C11D 7/32 (2006.01)
[25] EN
[54] **PYRROLIDONE-CARBOXYLIC MODIFIED POLYSILOXANES HAVING AQUEOUS AND DETERGENT SOLUBILITIES AND WATER-IN-OIL EMULSION CAPABILITY**
[54] **POLYSILOXANES PYRROLIDONE-CARBOXYLICS MODIFIES SOLUBLES DANS L'EAU ET LE DETERGENT ET CAPABLES DE FORMER DES EMULSIONS INVERSES (EAU DANS HUILE)**
[72] GORMLEY, JOHN L., US
[72] PREMACHANDRAN, RAMANNAIR SARASAMMA, US
[72] ANDERSON, STEVEN J., GB
[73] CRODA AMERICAS LLC, US
[85] 2006-10-20
[86] 2005-04-28 (PCT/US2005/014442)
[87] (WO2005/111115)
[30] US (60/567,064) 2004-04-30

- [11] 2,573,101
[13] C
- [51] Int.Cl. H04L 9/32 (2006.01)
[25] EN
[54] **SYSTEM AND METHOD FOR IMPLEMENTING DIGITAL SIGNATURE USING ONE TIME PRIVATE KEYS**
[54] **SYSTEME ET PROCEDE D'IMPLEMENTATION DE SIGNATURES NUMERIQUES PAR CLEFS PRIVEES A USAGE UNIQUE**
[72] TAN, TEIK GUAN, SG
[73] DATA SECURITY SYSTEMS SOLUTIONS PTE LTD, SG
[85] 2007-01-08
[86] 2005-07-11 (PCT/SG2005/000226)
[87] (WO2006/009517)
[30] US (60/590,348) 2004-07-23

- [11] 2,573,500
[13] C
- [51] Int.Cl. B01D 46/10 (2006.01) B01D 39/16 (2006.01)
[25] EN
[54] **INTEGRAL RIGID EDGING FOR SYNTHETIC AIR FILTERS**
[54] **BORDURE RIGIDE SOLIDAIRE POUR FILTRES A AIR SYNTHETIQUES**
[72] KNAPP, STEVEN E., CA
[73] KNAPP, STEVEN E., CA
[86] (2573500)
[87] (2573500)
[22] 2007-01-09

- [11] 2,574,214
[13] C
- [51] Int.Cl. G06F 21/62 (2013.01) G06K 7/00 (2006.01) G06K 19/07 (2006.01) H04L 9/32 (2006.01)
[25] EN
[54] **METHOD AND SYSTEM FOR PROVIDING ACCESS TO INFORMATION ON AN ARTICLE TO WHICH A TAG IS COUPLED**
[54] **PROCEDE ET SYSTEME PERMETTANT L'ACCES A DE L'INFORMATION SUR UN ARTICLE AUQUEL UNE ETIQUETTE EST FIXEE**
[72] ISHIGAKI, YOSHINOBU, JP
[72] NUMAO, MASAYUKI, JP
[72] WATANABE, YUJI, JP
[72] YURIYAMA, MADOKA, JP
[72] YOSHIZAWA, TAKEO, JP
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2007-01-15
[86] 2005-07-13 (PCT/JP2005/012938)
[87] (WO2006/009040)
[30] JP (2004-208935) 2004-07-15

- [11] 2,574,250
[13] C
- [51] Int.Cl. A01C 5/06 (2006.01) A01C 7/06 (2006.01)
[25] EN
[54] **FERTILIZER INJECTOR WING FOR DISC OPENERS**
[54] **AILETTE D'INJECTEUR D'ENGRAIS POUR DISQUE RAYONNEUR**
[72] SWANSON, GUY J., US
[73] EXACTRIX LLC, US
[86] (2574250)
[87] (2574250)
[22] 2007-01-16
[30] US (11/306,912) 2006-01-16

- [11] 2,574,492
[13] C
- [51] Int.Cl. G08G 1/09 (2006.01)
[25] EN
[54] **TRAFFIC SAFETY INTEGRATED SYSTEM, PARTICULARLY IN LOW VISIBILITY CONDITIONS AND METHOD OF USE OF SAME**
[54] **SYSTEME INTEGRE PERMETTANT D'ASSURER LA SECURITE DU TRAFIC, PARTICULIEREMENT DANS DES CONDITIONS DE FAIBLE VISIBILITE ET PROCEDE D'UTILISATION DE CE DERNIER**
[72] BLEINER, THOMAS, CH
[72] DUSSERT-VIDALET, BRUNO, IT
[73] ASTRON FIAMM SAFETY S.P.A., IT
[85] 2007-01-19
[86] 2005-08-01 (PCT/IB2005/001805)
[87] (WO2006/013406)
[30] IT (VI2004A000192) 2004-07-30

- [11] 2,574,529
[13] C
- [51] Int.Cl. A61M 1/34 (2006.01) A61B 5/021 (2006.01) A61B 5/024 (2006.01) A61B 5/1455 (2006.01)
[25] EN
[54] **DIALYSIS MACHINE WITH ARTERIAL PRESSURE MONITORING BY MEASURING OXYGEN SATURATION**
[54] **MACHINE DE DIALYSE AVEC MONITORAGE DE LA PRESSION ARTERIELLE PAR MESURE DE SATURATION EN OXYGENE**
[72] BARONI, PAOLO, IT
[72] CAVANI, SILVIA, IT
[72] FIORENZI, ANDREA, IT
[73] BELCO S.R.L., IT
[86] (2574529)
[87] (2574529)
[22] 2007-01-19
[30] EP (06425024.4) 2006-01-20

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,574,760
[13] C

[51] **Int.Cl. G01N 35/02 (2006.01) B01L 3/00 (2006.01) G01N 21/03 (2006.01) G01N 33/49 (2006.01)**

[25] FR

[54] **MULTIDISCIPLINARY AUTOMATIC ANALYSER FOR IN VITRO DIAGNOSIS**

[54] **ANALYSEUR AUTOMATIQUE PLURIDISCIPLINAIRE POUR LE DIAGNOSTIC IN VITRO**

[72] ROUSSEAU, ALAIN, FR

[73] ROUSSEAU, ALAIN, FR

[73] IMMUNODIAGNOSTIC SYSTEM FRANCE, FR

[85] 2007-01-22

[86] 2005-07-18 (PCT/FR2005/001830)

[87] (WO2006/021648)

[30] FR (0408178) 2004-07-23

[11] 2,574,993
[13] C

[51] **Int.Cl. A61M 5/31 (2006.01) A61J 1/00 (2006.01) A61M 5/28 (2006.01)**

[25] EN

[54] **MEDICAL RECONSTITUTION SYSTEM WITH IMPROVED SYRINGE**

[54] **SYSTEME DE RECONSTITUTION MEDICALE AVEC SERINGUE AMELIOREE**

[72] MUELLER-BECKHAUS, ANDREAS, US

[72] MONTELLATO, RANDY, US

[72] VANTRIESTE, MARTIN, US

[73] BAYER HEALTHCARE LLC, US

[85] 2007-01-23

[86] 2005-07-22 (PCT/US2005/026298)

[87] (WO2006/012611)

[30] DE (10 2004 036 051.0) 2004-07-24

[30] US (60/606,761) 2004-09-02

[11] 2,575,343
[13] C

[51] **Int.Cl. F01D 15/10 (2006.01) F02C 7/268 (2006.01) H02K 7/18 (2006.01)**

[25] FR

[54] **TURBOMACHINE WITH INTEGRATED STARTER-GENERATOR**

[54] **TURBOMACHINE A GENERATEUR-DEMARREUR INTEGRE**

[72] BOUILLER, PHILIPPE PIERRE VINCENT, FR

[72] LORAND, ANTHONY, FR

[72] ROUSSELIN, STEPHANE, FR

[73] SNECMA, FR

[73] HISPANO-SUIZA, FR

[86] (2575343)

[87] (2575343)

[22] 2007-01-23

[30] FR (06 00617) 2006-01-24

[11] 2,576,003
[13] C

[51] **Int.Cl. G01V 11/00 (2006.01) E21B 47/16 (2006.01)**

[25] EN

[54] **ACOUSTIC TELEMETRY TRANSCIEVER**

[54] **EMETTEUR RECEPTEUR DE TELEMETRIE ACOUSTIQUE**

[72] SHAH, VIMAL V., US

[72] LINYAEV, EUGENE J., US

[72] KYLE, DONALD G., US

[72] GARDNER, WALLACE R., US

[72] MOORE, JEFFREY L., US

[73] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2007-02-05

[86] 2005-07-01 (PCT/US2005/023595)

[87] (WO2006/007572)

[30] US (60/584,629) 2004-07-01

[30] US (60/588,524) 2004-07-16

[30] US (10/898,884) 2004-07-26

[11] 2,576,577
[13] C

[51] **Int.Cl. A61L 27/32 (2006.01) A61L 27/54 (2006.01)**

[25] EN

[54] **A BIOMIMETIC PROCESS FOR COATING SUBSTRATES WITH A BIOMIMETIC SOLUTION CONTAINING A BIOACTIVE SUBSTANCE AND USE OF SAID PROCESS AND SUBSTRATES IN BONE-, CONNECTIVE TISSUE-, FAT TISSUE- AND MUSCLE TISSUE ENGINEERING**

[54] **PROCEDE BIOMIMETIQUE PERMETTANT DE RECOUVRIRE DES SUBSTRATS D'UNE SOLUTION BIOMIMETIQUE CONTENANT UNE SUBSTANCE BIOACTIVE ET UTILISATION DUDIT PROCEDE ET DESDITS SUBSTRATS DANS L'INGENIERIE DES TISSUS OSSEUX, DES TISSUS CONJONCTIFS, DES TISSUS GRAISSEUX ET DES TISSUS MUSCULAIRES**

[72] LIU, YUELIAN, NL

[73] YEKIMED AG, CH

[85] 2007-02-09

[86] 2005-08-10 (PCT/NL.2005/000580)

[87] (WO2006/016807)

[30] NL (1026814) 2004-08-10

[11] 2,577,315
[13] C

[51] **Int.Cl. B01J 19/24 (2006.01) B01L 3/00 (2006.01)**

[25] EN

[54] **DETONATION SAFETY IN MICROCHANNELS**

[54] **SECURITE DE DETONATION DANS DES MICROCANAU**

[72] HESSE, DAVID J., US

[72] JAROSH, KAI, US

[73] VELOCYS, INC., US

[85] 2007-02-15

[86] 2005-08-02 (PCT/US2005/027425)

[87] (WO2006/135380)

[30] US (10/917,836) 2004-08-13

**Canadian Patents Issued
June 10, 2014**

[11] 2,578,421
[13] C

[51] **Int.Cl. B01J 29/04 (2006.01) B01J 23/42 (2006.01) C10G 45/54 (2006.01) C10G 65/12 (2006.01)**

[25] EN

[54] **AN IMPROVED AROMATICS SATURATION PROCESS FOR LUBE OIL BOILING RANGE FEEDSTREAMS**

[54] **PROCEDE DE SATURATION AROMATIQUE AMELIORE DESTINE A DES CHARGES PRESENTANT LA MEME PLAGE D'EBULLITION QUE L'HUILE LUBRIFIANTE**

[72] MCCARTHY, STEPHEN J., US

[72] LAI, FRANK WEN-YIH, US

[72] HANTZER, SYLVAIN, US

[72] CODY, IAN A., US

[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US

[85] 2007-02-28

[86] 2005-08-26 (PCT/US2005/031068)

[87] (WO2006/028883)

[30] US (60/607,801) 2004-09-08

[11] 2,579,690
[13] C

[51] **Int.Cl. B23H 9/10 (2006.01) B23H 1/04 (2006.01)**

[25] EN

[54] **FANS AND TURBINES**

[54] **VENTILATEURS ET TURBINES**

[72] BLADON, CHRISTOPHER GEORGE, GB

[72] BLADON, PAUL DOUGLAS, GB

[73] BLADON JETS HOLDINGS LIMITED, GB

[85] 2007-03-07

[86] 2005-09-09 (PCT/GB2005/003491)

[87] (WO2006/027608)

[30] GB (0420022.6) 2004-09-09

[11] 2,580,729
[13] C

[51] **Int.Cl. C07C 57/00 (2006.01) A01N 37/00 (2006.01) A23D 7/00 (2006.01) A23D 9/00 (2006.01)**

[25] EN

[54] **CANOLA OIL FROM HYBRID BRASSICA VARIETIES**

[54] **HUILE DE COLZA OBTENUE DE VARIETES HYBRIDES DE BRASSICA**

[72] DEBONTE, LORIN R., US

[72] DENG, XINMIN, CA

[72] STOCK, WADE, CA

[73] CARGILL, INCORPORATED, US

[85] 2007-03-16

[86] 2005-09-16 (PCT/US2005/033215)

[87] (WO2006/034059)

[30] US (60/610,406) 2004-09-16

[11] 2,580,952
[13] C

[51] **Int.Cl. A61F 2/856 (2013.01) A61F 2/07 (2013.01) A61F 2/954 (2013.01) A61F 2/958 (2013.01)**

[25] EN

[54] **STENT GRAFT WITH INTEGRAL SIDE ARM**

[54] **ENDOPROTHESE AVEC BRAS LATERAL INTEGRAL**

[72] HARTLEY, DAVID ERNEST, AU

[72] RASMUSSEN, ERIK E., DK

[72] IVANCEV, KRASNODAR, SE

[73] COOK MEDICAL TECHNOLOGIES LLC, US

[85] 2007-03-20

[86] 2005-09-21 (PCT/US2005/033800)

[87] (WO2006/036690)

[30] US (60/611,931) 2004-09-22

[11] 2,582,218
[13] C

[51] **Int.Cl. E03C 1/02 (2006.01)**

[25] EN

[54] **WATER METER IDLER BAR**

[54] **BARRE DE RENVOI POUR COMPTEUR D'EAU**

[72] NORMAN, JAMIE, CA

[73] CAMBRIDGE BRASS, INC., CA

[86] (2582218)

[87] (2582218)

[22] 2007-03-21

[30] US (11/425,899) 2006-06-22

[11] 2,582,229
[13] C

[51] **Int.Cl. A61B 17/04 (2006.01)**

[25] EN

[54] **SUTURE ANCHOR**

[54] **ANCRE DE SUTURE**

[72] WEISEL, THOMAS, US

[72] PADGET, MARTY, US

[72] SKINLO, DAVID, US

[72] BANNERMAN, BRETT, US

[73] SURGICAL SOLUTIONS LLC, US

[85] 2007-03-28

[86] 2005-09-28 (PCT/US2005/035515)

[87] (WO2006/037131)

[30] US (60/613,877) 2004-09-28

[11] 2,582,787
[13] C

[51] **Int.Cl. A61N 7/00 (2006.01)**

[25] EN

[54] **APPARATUS FOR TREATMENT OF DERMATOLOGICAL CONDITIONS**

[54] **APPAREIL DESTINE AU TRAITEMENT D'ETATS DERMATOLOGIQUES**

[72] LUEBCKE, PETER, GB

[73] SONOVIA HOLDINGS LLC, US

[85] 2007-04-03

[86] 2005-10-11 (PCT/GB2005/050181)

[87] (WO2006/040597)

[30] GB (0422525.6) 2004-10-11

[11] 2,584,522
[13] C

[51] **Int.Cl. B01J 20/28 (2006.01) A62D 5/00 (2006.01) B01D 39/16 (2006.01) B01D 39/20 (2006.01) B01J 20/32 (2006.01)**

[25] EN

[54] **SORPTIVE TEXTILE COMPOSITE**

[54] **COMPOSITE TEXTILE SORPTIF**

[72] BRAUER, HORST, DE

[73] BRAUER, HORST, DE

[85] 2007-04-17

[86] 2005-09-05 (PCT/DE2005/001546)

[87] (WO2006/042489)

[30] DE (102004050862.3) 2004-10-18

[30] DE (102004054260.0) 2004-11-09

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,585,194
[13] C

[51] **Int.Cl. C10G 67/04 (2006.01)**
[25] EN
[54] **A METHOD FOR MAKING A LUBRICATING OIL WITH IMPROVED LOW TEMPERATURE PROPERTIES**
[54] **METHODE DE FABRICATION D'UNE HUILE LUBRIFIANTE PRESENTANT DES PROPRIETES AMELIOREES A FAIBLE TEMPERATURE**
[72] ZHANG, LEI, US
[72] STAVENS, ELIZABETH, US
[72] YEH, LISA I-CHING, US
[72] CODY, IAN A., US
[72] MURPHY, WILLIAM J., US
[72] PALMER, THOMAS R., US
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2007-04-24
[86] 2005-11-14 (PCT/US2005/041207)
[87] (WO2006/055500)
[30] US (60/627,827) 2004-11-15
[30] US (60/627,828) 2004-11-15

[11] 2,585,492
[13] C

[51] **Int.Cl. H01Q 1/38 (2006.01) H01Q 1/22 (2006.01) H01Q 9/06 (2006.01) H01Q 13/08 (2006.01)**
[25] EN
[54] **RFID NEAR FIELD LINEAR MICROSTRIP ANTENNA**
[54] **ANTENNE MICRORUBAN LINEAIRE DE CHAMP PROCHE RFID**
[72] COPELAND, RICHARD L., US
[72] SHAFER, GARY MARK, US
[73] TYCO FIRE & SECURITY GMBH, CH
[85] 2007-04-25
[86] 2005-11-02 (PCT/US2005/039587)
[87] (WO2006/050408)
[30] US (60/624,402) 2004-11-02
[30] US (60/659,380) 2005-03-07

[11] 2,586,234
[13] C

[51] **Int.Cl. B41J 2/175 (2006.01)**
[25] EN
[54] **A METHOD OF USING A CONTAINER FOR A PHASE CHANGE INK CARTRIDGE AND A CONTAINER THEREFOR**
[54] **METHODE D'UTILISATION D'UN CONTENANT POUR CARTOUCHE D'ENCRE A CHANGEMENT DE PHASE, ET CONTENANT CONNEXE**
[72] SPEE, EMIL, NL
[72] NOTTELMAN, FRANK JOHAN HUBERT, NL
[73] OCE-TECHNOLOGIES B.V., NL
[86] (2586234)
[87] (2586234)
[22] 2007-04-25
[30] EP (06113121.5) 2006-04-26

[11] 2,586,315
[13] C

[51] **Int.Cl. H04B 1/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SWITCHING ANTENNA AND CHANNEL ASSIGNMENTS IN BROADBAND WIRELESS NETWORKS**
[54] **PROCEDE ET SYSTEME POUR COMMUTATION D'ANTENNES ET ATTRIBUTIONS DE VOIES DANS DES RESEAUX SANS FIL LARGE BANDE**
[72] XING, GUANBIN, US
[72] SHEN, MANYUAN, US
[72] LIU, HUI, US
[73] ADAPTIX, INC., US
[85] 2007-05-03
[86] 2005-12-07 (PCT/US2005/044156)
[87] (WO2006/062994)
[30] US (11/007,064) 2004-12-07

[11] 2,586,743
[13] C

[51] **Int.Cl. E05B 65/00 (2006.01) E05B 15/00 (2006.01) E05B 39/00 (2006.01)**
[25] EN
[54] **SECURITY DEVICE AND MANUFACTURING METHOD THEREFOR**
[54] **DISPOSITIF DE SECURITE ET METHODE DE FABRICATION CONNEXE**
[72] LITTRELL, PAUL A., US
[72] BEARD, WANDA K., US
[72] GILBERT, DAVID L., US
[73] BRAMMALL, INC., US
[86] (2586743)
[87] (2586743)
[22] 2007-04-30
[30] US (11/417,035) 2006-05-04

[11] 2,586,849
[13] C

[51] **Int.Cl. G06F 3/042 (2006.01) G06F 3/0354 (2013.01) G06K 9/78 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR FORMING, PROJECTING AND DETECTING A CODED PATTERN IMAGE WITH A CAMERA AND RECOGNITION SYSTEM**
[54] **PROCEDE ET APPAREIL PERMETTANT DE CREER, DE PROJETER ET DE DETECTER UNE IMAGE DE MOTIF CODE A L'AIDE D'UNE CAMERA OU D'UN SYSTEME DE RECONNAISSANCE**
[72] NJOELSTAD, TORMOD, NO
[72] LINDGREN, MIKAEL, NO
[72] DAMHAUG, OEYSTEIN, NO
[72] THOMASSEN, SEDSEL FRETHEIM, NO
[73] EPSON NORWAY RESEARCH AND DEVELOPMENT AS, NO
[85] 2007-05-04
[86] 2005-11-02 (PCT/NO2005/000416)
[87] (WO2006/135241)
[30] NO (20044936) 2004-11-12

**Canadian Patents Issued
June 10, 2014**

[11] 2,587,294
[13] C

[51] **Int.Cl. A61C 17/00 (2006.01) A46B 15/00 (2006.01) A61B 17/24 (2006.01)**
[25] EN
[54] **ORAL CARE IMPLEMENT**
[54] **INSTRUMENT DE SOINS BUCCO-DENTAIRES**
[72] MOSKOVICH, ROBERT, US
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2007-05-16
[86] 2005-11-10 (PCT/US2005/040567)
[87] (WO2006/055369)
[30] US (10/989,267) 2004-11-17

[11] 2,587,309
[13] C

[51] **Int.Cl. A47G 9/04 (2006.01)**
[25] EN
[54] **FITTED COVERING HAVING DIAGONAL ELASTIC BANDS**
[54] **HOUSSE AJUSTEE AVEC SANGLES ELASTIQUES DIAGONALES**
[72] WOOTTEN, GERALD E., JR., US
[73] WOOTTEN, GERALD E., JR., US
[85] 2007-05-07
[86] 2005-11-16 (PCT/US2005/041610)
[87] (WO2006/057882)
[30] US (10/992,677) 2004-11-22

[11] 2,587,431
[13] C

[51] **Int.Cl. H01L 23/02 (2006.01)**
[25] FR
[54] **METHOD FOR COLLECTIVELY PRODUCING A SUPERIMPOSED ELEMENT MICROSTRUCTURE**
[54] **PROCEDE DE FABRICATION COLLECTIVE DE MICROSTRUCTURES A ELEMENTS SUPERPOSES**
[72] ROMMEVEAUX, PHILIPPE, FR
[72] ASPAR, BERNARD, FR
[73] E2V SEMICONDUCTORS, FR
[73] S.O.I.TEC SILICON ON INSULATOR TECHNOLOGIES, FR
[85] 2007-05-11
[86] 2005-12-08 (PCT/EP2005/056599)
[87] (WO2006/063961)
[30] FR (0413345) 2004-12-15

[11] 2,587,729
[13] C

[51] **Int.Cl. H01M 8/10 (2006.01) H01M 4/86 (2006.01) H01M 4/88 (2006.01)**
[25] EN
[54] **SOLUTION BASED ENHANCEMENTS OF FUEL CELL COMPONENTS AND OTHER ELECTROCHEMICAL SYSTEMS AND DEVICES**
[54] **SOLUTION SERVANT A AMELIORER DES COMPOSANTS DE CELLULES ELECTROCHIMIQUES ET D'AUTRES SYSTEMES ET DISPOSITIFS ELECTROCHIMIQUES**
[72] SAYRE, JAY R., US
[72] SESSLAR, MEGAN E., US
[72] WHITE, JAMES L., US
[72] STICKEL, JOHN R., US
[72] STASIK, MARK C., US
[72] VIJAYENDRAN, BHIMA R., US
[73] BATTTELLE MEMORIAL INSTITUTE, US
[85] 2007-05-15
[86] 2005-11-16 (PCT/US2005/041571)
[87] (WO2006/055652)
[30] US (60/628,797) 2004-11-16
[30] US (60/628,834) 2004-11-16

[11] 2,590,267
[13] C

[51] **Int.Cl. C21B 13/00 (2006.01) C21B 13/10 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PRODUCING METALLIC IRON NUGGETS**
[54] **PROCEDE ET SYSTEME PERMETTANT DE PRODUIRE DES PEPITES DE FER METALLIQUE**
[72] IWASAKI, IWAO, US
[72] LALICH, MICHAEL C., US
[72] BEAUDIN, ROBERT C., US
[72] KIESEL, RICHARD F., US
[72] LINDGREN, ANDREW L., US
[72] BLEIFUSS, RODNEY L., US
[73] NU-IRON TECHNOLOGY, LLC, US
[85] 2007-06-07
[86] 2005-12-07 (PCT/IB2005/054110)
[87] (WO2006/061790)
[30] US (60/633,886) 2004-12-07

[11] 2,590,304
[13] C

[51] **Int.Cl. B67D 1/12 (2006.01) A47J 31/52 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR CONTROLLING THE FILLING OF A CUP IN A DRINKS VENDING MACHINE SUCH AS A COFFEE MACHINE**
[54] **DISPOSITIF ET PROCEDE POUR COMMANDER LE REMPLISSAGE D'UNE TASSE DANS UN DISTRIBUTEUR DE BOISSONS TEL QU'UNE MACHINE A CAFE**
[72] OZANNE, MATTHIEU, CH
[72] KOLLEP, ALEXANDRE, CH
[72] PIGUET, RALPH, CH
[72] TERRIEN, GREGOIRE, CH
[72] GREPPIN, XAVIER, CH
[73] NESTEC S.A., CH
[85] 2007-06-13
[86] 2005-11-15 (PCT/EP2005/012217)
[87] (WO2006/063645)
[30] EP (04029524.8) 2004-12-14

[11] 2,591,565
[13] C

[51] **Int.Cl. C12N 1/21 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR BACTERIAL MEDIATED GENE SILENCING AND METHODS OF USING SAME**
[54] **COMPOSITIONS DE MISE EN VEILLE DE GENES MEDIEE PAR UNE BACTERIE ET LEURS PROCEDES D'UTILISATION**
[72] LI, CHIANG J., US
[72] FRUEHAUF, JOHANNES, US
[72] XIANG, SHUANGLIN, US
[73] BETH ISRAEL DEACONESS MEDICAL CENTER, US
[85] 2007-06-15
[86] 2005-12-16 (PCT/US2005/045513)
[87] (WO2006/066048)
[30] US (60/637,277) 2004-12-17
[30] US (60/651,238) 2005-02-08

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,594,261
[13] C

- [51] **Int.Cl. C08K 5/34 (2006.01)**
[25] EN
[54] **METHOD FOR TRANSFORMATION OF CONVENTIONAL AND COMMERCIALY IMPORTANT POLYMERS INTO DURABLE AND RECHARGEABLE ANTIMICROBIAL POLYMERIC MATERIALS**
[54] **PROCEDE POUR LA TRANSFORMATION DE POLYMERES CLASSIQUES ET D'IMPORTANCE COMMERCIALE EN MATERIAUX POLYMERIQUES ANTIMICROBIENS DURABLES ET RECHARGEABLES**
[72] SUN, YUYU, US
[72] CHEN, ZHAOBIN, US
[73] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2007-07-03
[86] 2006-01-03 (PCT/US2006/000849)
[87] (WO2006/074455)
[30] US (60/640,985) 2005-01-03

[11] 2,594,407
[13] C

- [51] **Int.Cl. A61L 27/54 (2006.01) A61K 31/74 (2006.01) A61K 31/785 (2006.01) A61L 27/34 (2006.01) A61L 29/08 (2006.01) A61L 29/16 (2006.01) A61L 31/10 (2006.01) A61L 31/16 (2006.01)**
[25] EN
[54] **DEVICE METHOD, AND USE FOR TREATMENT OF NEUROPATHY INVOLVING NITRIC OXIDE**
[54] **DISPOSITIF, PROCEDE ET UTILISATION DESTINES A TRAITER UNE NEUROPATHIE IMPLIQUANT L'OXYDE NITRIQUE**
[72] PETERS, TOR, CH
[73] NOLABS AB, SE
[85] 2007-07-12
[86] 2006-02-13 (PCT/EP2006/050891)
[87] (WO2006/084912)
[30] EP (05002935.4) 2005-02-11
[30] US (60/652,760) 2005-02-14
[30] EP (05018269.0) 2005-08-23
[30] US (60/711,006) 2005-08-24

[11] 2,596,762
[13] C

- [51] **Int.Cl. B62K 19/38 (2006.01) B62K 21/04 (2006.01) B62L 1/02 (2006.01) B62L 3/02 (2006.01)**
[25] EN
[54] **FORK WITH INTEGRATED BRAKING SYSTEM**
[54] **FOURCHE AVEC SYSTEME DE FREINAGE INTEGRE**
[72] WHITE, PHILIP, CA
[72] CHAN, RODNEY MATTHEW, CA
[72] SCHMIDER, JOHN, CA
[73] PON BICYCLE HOLDING B.V., NL
[86] (2596762)
[87] (2596762)
[22] 2007-08-09
[30] US (60/836,685) 2006-08-10

[11] 2,599,578
[13] C

- [51] **Int.Cl. C09B 67/38 (2006.01) C08L 79/02 (2006.01) C09D 17/00 (2006.01) C09D 125/14 (2006.01) C09D 179/02 (2006.01)**
[25] EN
[54] **COMB-LIKE POLYETHERALKANOLAMINES IN INKS AND COATINGS**
[54] **POLYETHER-ALCANOLAMINES EN FORME DE DENTS DE PEIGNE, UTILISEES DANS LES ENCRE ET LES REVETEMENTS**
[72] NGUYEN, DUY T., US
[72] KLEIN, HOWARD P., SG
[73] HUNTSMAN PETROCHEMICAL LLC, US
[85] 2007-09-05
[86] 2006-08-09 (PCT/US2006/031141)
[87] (WO2008/018873)
[30] WO (PCT/US2005/008126) 2005-03-10

[11] 2,599,651
[13] C

- [51] **Int.Cl. A61F 2/00 (2006.01)**
[25] EN
[54] **SURGICAL IMPLANT**
[54] **IMPLANT CHIRURGICAL**
[72] WALTHER, CHRISTOPH, DE
[72] SCHULDT-HIEMPE, BARBARA, DE
[73] JOHNSON & JOHNSON MEDICAL GMBH, DE
[85] 2007-08-29
[86] 2006-02-23 (PCT/EP2006/001654)
[87] (WO2006/092236)
[30] DE (10 2005 009 356.6) 2005-03-01

[11] 2,599,691
[13] C

- [51] **Int.Cl. A61K 8/898 (2006.01) A61K 8/87 (2006.01) A61Q 1/02 (2006.01)**
[25] EN
[54] **LONG-WEARING COSMETIC COMPOSITION**
[54] **COMPOSITION COSMETIQUE A TENUE DE LONGUE DUREE**
[72] FLEISSMAN, LEONA G., US
[72] RAOUF, MAHA, US
[73] AVON PRODUCTS, INC., US
[85] 2007-08-14
[86] 2006-04-20 (PCT/US2006/014919)
[87] (WO2006/113882)
[30] US (60/673,113) 2005-04-20

[11] 2,601,278
[13] C

- [51] **Int.Cl. A61K 31/07 (2006.01) A61K 31/05 (2006.01) A61P 27/02 (2006.01)**
[25] EN
[54] **PREVENTION OF RETINOPATHY BY INHIBITION OF THE VISUAL CYCLE**
[54] **PREVENTION DE LA RETINOPATHIE PAR INHIBITION DU CYCLE VISUEL**
[72] LARSEN, LARS MICHAEL, DK
[73] LARSEN, LARS MICHAEL, DK
[85] 2007-09-13
[86] 2005-03-16 (PCT/DK2005/000176)
[87] (WO2005/087210)
[30] DK (PA 2004 00431) 2004-03-17

[11] 2,601,895
[13] C

- [51] **Int.Cl. A61K 31/223 (2006.01)**
[25] EN
[54] **AMINO ACID COMPOSITION FOR IMPROVING GLUCOSE TOLERANCE**
[54] **COMPOSITION D'ACIDES AMINES POUR AMELIORER LA TOLERANCE AU GLUCOSE**
[72] MAZER, TERRENCE B., US
[72] EDENS, NEILE, US
[72] BERGANA, MARTI, US
[72] SHEARER, KATI, US
[72] WOLF, DAVID, US
[72] WALTON, JOSEPH, US
[73] ABBOTT LABORATORIES, US
[85] 2007-09-17
[86] 2006-03-21 (PCT/US2006/010468)
[87] (WO2006/102451)
[30] US (60/663,642) 2005-03-21

**Canadian Patents Issued
June 10, 2014**

[11] 2,602,195
[13] C

- [51] Int.Cl. A61B 5/029 (2006.01)
[25] EN
[54] **PULSE CONTOUR METHOD AND APPARATUS FOR CONTINUOUS ASSESSMENT OF A CARDIOVASCULAR PARAMETER**
[54] **APPAREIL ET PROCÉDE A CONTOUR D'IMPULSIONS POUR VERIFICATION EN CONTINU D'UN PARAMETRE CARDIOVASCULAIRE**
[72] HATIB, FERAS, US
[72] ROTELIUK, LUCHY, US
[72] PEARCE, JEFFREY, US
[73] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2007-09-20
[86] 2006-04-12 (PCT/US2006/013844)
[87] (WO2006/113337)
[30] US (60/670,767) 2005-04-13
[30] US (11/178,999) 2005-07-11

[11] 2,602,474
[13] C

- [51] Int.Cl. C07D 333/72 (2006.01) A61K 31/38 (2006.01) A61K 31/41 (2006.01) A61P 37/00 (2006.01) C07D 333/78 (2006.01) C07D 409/12 (2006.01) C07D 413/04 (2006.01) C07D 413/14 (2006.01)
[25] EN
[54] **HYDROGENATED BENZO (C) THIOPHENE DERIVATIVES AS IMMUNOMODULATORS**
[54] **DÉRIVES HYDROGENES DE BENZO (C) THIOPHENE UTILISES COMME IMMUNOMODULATEURS**
[72] BOLLI, MARTIN, CH
[72] LEHMANN, DAVID, CH
[72] MATHYS, BORIS, CH
[72] MUELLER, CLAUS, DE
[72] NAYLER, OLIVER, CH
[72] VELKER, JOERG, FR
[72] WELLER, THOMAS, CH
[73] ACTELION PHARMACEUTICALS LTD, CH
[85] 2007-09-18
[86] 2006-03-20 (PCT/IB2006/050845)
[87] (WO2006/100631)
[30] EP (PCT/EP2005/003071) 2005-03-23

[11] *2,602,503
[13] C

- [51] Int.Cl. G06F 9/50 (2006.01)
[25] EN
[54] **METHOD, SYSTEM AND PROGRAM PRODUCT FOR OUTSOURCING RESOURCES IN A GRID COMPUTING ENVIRONMENT**
[54] **PROCÉDE, SYSTÈME ET PROGRAMME PERMETTANT D'EXTERNALISER DES RESSOURCES DANS UN ENVIRONNEMENT INFORMATIQUE EN GRILLE**
[72] CHILDRESS, RHONDA L., US
[72] CRAWFORD, CATHERINE HELEN, US
[72] KUMHYR, DAVID BRUCE, US
[72] MAGNONE, PAOLO FRANCO, US
[72] PENNELL, NEIL RAYMOND, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2007-09-25
[86] 2006-04-07 (PCT/EP2006/061434)
[87] (WO2006/106142)
[30] US (11/101,609) 2005-04-07

[11] 2,603,694
[13] C

- [51] Int.Cl. B01J 31/24 (2006.01) B01J 31/18 (2006.01)
[25] EN
[54] **CATALYTIC TRIMERIZATION AND TETRAMERIZATION OF OLEFINIC MONOMERS**
[54] **TRIMERISATION ET TETRAMERISATION CATALYTIQUES DE MONOMERES OLEFINIQUES**
[72] DE BOER, ERIC JOHANNES MARIA, NL
[72] VAN DER HELDEN, HARRY, NL
[72] ON, QUOC AN, NL
[72] SMIT, JOHAN PAUL, NL
[72] VAN ZON, ARIE, NL
[73] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2007-10-03
[86] 2006-04-07 (PCT/EP2006/061425)
[87] (WO2006/108803)
[30] EP (05252220.8) 2005-04-08

[11] 2,603,768
[13] C

- [51] Int.Cl. B32B 7/04 (2006.01) H01B 12/00 (2006.01) H01L 39/22 (2006.01)
[25] EN
[54] **JOINED SUPERCONDUCTIVE ARTICLES**
[54] **ARTICLES SUPRACONDUCTEURS ASSEMBLES**
[72] SELVAMANICKAM, VENKAT, US
[72] XIE, YI-YUAN, US
[72] KNOLL, ALLAN ROBERT, US
[73] SUPERPOWER, INC., US
[85] 2007-10-03
[86] 2006-04-10 (PCT/US2006/013278)
[87] (WO2006/110637)
[30] US (11/102,043) 2005-04-08

[11] 2,604,336
[13] C

- [51] Int.Cl. C08L 1/02 (2006.01) C08J 3/09 (2006.01) C08K 5/3445 (2006.01)
[25] EN
[54] **SOLUBILITY OF CELLULOSE IN IONIC LIQUIDS WITH ADDITION OF AMINE BASES**
[54] **SOLUBILITE DE LA CELLULOSE DANS DES LIQUIDES IONIQUES, SOUS APPORT DE BASE AMINE**
[72] MAASE, MATTHIAS, DE
[72] STEGMANN, VEIT, DE
[73] BASF AKTIENGESSELLSCHAFT, DE
[85] 2007-10-11
[86] 2006-04-12 (PCT/EP2006/061560)
[87] (WO2006/108861)
[30] DE (10 2005 017 733.6) 2005-04-15

[11] 2,605,181
[13] C

- [51] Int.Cl. A43B 21/433 (2006.01)
[25] EN
[54] **ADJUSTABLE HEIGHT HIGH HEEL SHOE**
[54] **CHAUSSURE A TALON REGLABLE EN HAUTEUR**
[72] HANDEL, DAVID, US
[72] WHITE, IAN, US
[72] WHITE, DAVID, US
[73] CAMILEON HOLDINGS, LLC, US
[85] 2007-10-17
[86] 2006-04-17 (PCT/US2006/014322)
[87] (WO2006/113574)
[30] US (60/672,475) 2005-04-18

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,605,413

[13] C

- [51] **Int.Cl. C07D 231/12 (2006.01)**
- [25] EN
- [54] **ULTRAPURE 4-METHYLPYRAZOLE**
- [54] **4-METHYLPYRAZOLE ULTRAPUR**
- [72] REARDAN, DAYTON T., US
- [72] COMBE, MICHEL D., US
- [73] PALADIN LABS (BARBADOS) INC., BB
- [85] 2007-10-17
- [86] 2006-03-20 (PCT/US2006/009979)
- [87] (WO2006/115626)
- [30] US (60/776,009) 2005-04-21

[11] 2,605,604

[13] C

- [51] **Int.Cl. A61N 5/067 (2006.01) A61B 18/20 (2006.01) A61N 5/06 (2006.01)**
- [25] EN
- [54] **METHODS AND SYSTEMS FOR LASER TREATMENT USING NON-UNIFORM OUTPUT BEAM**
- [54] **PROCEDES ET SYSTEMES DE TRAITEMENT AU LASER METTANT EN APPLICATION UN FAISCEAU DE SORTIE NON UNIFORME**
- [72] MIRKOV, MIRKO G., US
- [72] SIERRA, RAFAEL A., US
- [72] CHO, GEORGE E.S., US
- [73] CYNOSURE, INC., US
- [85] 2007-10-19
- [86] 2006-04-21 (PCT/US2006/015180)
- [87] (WO2006/116141)
- [30] US (60/673,914) 2005-04-22
- [30] US (11/347,672) 2006-02-03

[11] 2,605,759

[13] C

- [51] **Int.Cl. C07K 16/18 (2006.01) A61P 25/00 (2006.01)**
- [25] EN
- [54] **ANTIBODIES DIRECTED AGAINST AMYLOID-BETA PEPTIDE AND METHODS USING SAME**
- [54] **ANTICORPS DIRIGES CONTRE UN PEPTIDE AMYLOIDE-BETA ET PROCEDES D'UTILISATION DE CEUX-CI**
- [72] ROSENTHAL, ARNON, US
- [72] PONS, JAUME, US
- [72] HO, WEI-HSIEN, US
- [73] RINAT NEUROSCIENCE CORP., US
- [85] 2007-10-24
- [86] 2006-04-28 (PCT/US2006/016071)
- [87] (WO2006/118959)
- [30] US (60/676,093) 2005-04-29
- [30] US (60/704,818) 2005-08-01

[11] 2,606,024

[13] C

- [51] **Int.Cl. F42B 4/26 (2006.01)**
- [25] EN
- [54] **DECOYS FOR INFRA-RED RADIATION SEEKING MISSILES AND METHODS OF PRODUCING AND USING THE SAME**
- [54] **LEURRES POUR MISSILES DE RECHERCHE DE RAYONNEMENT INFRAROUGE ET PROCEDES DE FABRICATION ET D'UTILISATION DE CEUX-CI**
- [72] DILLARD, DAVID P., US
- [72] FISCHER, JASON A., US
- [72] SHAH, RAJESH D., US
- [72] SCANLON, JOHN J., US
- [72] SMITH, ERIC M., US
- [73] ALLOY SURFACES COMPANY, INC., US
- [85] 2007-10-23
- [86] 2006-04-26 (PCT/US2006/015817)
- [87] (WO2007/075187)
- [30] US (60/675,544) 2005-04-28

[11] 2,606,199

[13] C

- [51] **Int.Cl. G06F 15/16 (2006.01)**
- [25] EN
- [54] **METHOD AND SYSTEM FOR ACTIVITY BASED EMAIL SORTING**
- [54] **PROCEDE ET SYSTEME DE TRI DE COURRIER ELECTRONIQUE BASE SUR L'ACTIVITE**
- [72] BALUJA, SHUMEET, US
- [72] ROWLEY, HENRY, US
- [73] GOOGLE INC., US
- [85] 2007-10-15
- [86] 2006-04-18 (PCT/US2006/014838)
- [87] (WO2006/113849)
- [30] US (11/110,116) 2005-04-19

[11] 2,606,244

[13] C

- [51] **Int.Cl. A61M 1/00 (2006.01) A61M 3/02 (2006.01)**
- [25] EN
- [54] **WOUND TREATMENT APPARATUS AND METHOD**
- [54] **APPAREIL ET METHODE DE TRAITEMENT D'UNE PLAIE**
- [72] BLOTT, PATRICK LEWIS, GB
- [72] HARTWELL, EDWARD YERBURY, GB
- [72] LEE-WEBB, JULIAN, GB
- [72] NICOLINI, DEREK, GB
- [73] SMITH & NEPHEW PLC, GB
- [85] 2007-10-26
- [86] 2006-04-27 (PCT/GB2006/001551)
- [87] (WO2006/114637)
- [30] GB (0508528.7) 2005-04-27

[11] 2,606,246

[13] C

- [51] **Int.Cl. A61M 1/00 (2006.01) A61M 27/00 (2006.01)**
- [25] EN
- [54] **WOUND TREATMENT APPARATUS AND METHOD**
- [54] **DISPOSITIF ET PROCEDE POUR LE TRAITEMENT DE BLESSURE**
- [72] BLOTT, PATRICK LEWIS, GB
- [72] HARTWELL, EDWARD YERBURY, GB
- [72] LEE-WEBB, JULIAN, GB
- [72] NICOLINI, DEREK, GB
- [73] SMITH & NEPHEW PLC, GB
- [85] 2007-10-26
- [86] 2006-04-27 (PCT/GB2006/001625)
- [87] (WO2006/114648)
- [30] GB (0508529.5) 2005-04-27

**Canadian Patents Issued
June 10, 2014**

[11] 2,606,386
[13] C

- [51] Int.Cl. A61K 9/16 (2006.01) A61K 9/48 (2006.01) A61K 31/545 (2006.01) A61P 31/04 (2006.01)
- [25] EN
- [54] THERAPEUTIC COMPOSITIONS
- [54] COMPOSITIONS THERAPEUTIQUES
- [72] GOWAN, WALTER J., JR., US
- [72] KEITH, DENNIS D., US
- [72] O'CONNOR, SANDRA, US
- [73] CUBIST PHARMACEUTICALS, INC., US
- [85] 2007-10-26
- [86] 2006-04-27 (PCT/US2006/016030)
- [87] (WO2006/118948)
- [30] US (60/676,146) 2005-04-29

[11] 2,607,012
[13] C

- [51] Int.Cl. A47B 53/00 (2006.01)
- [25] EN
- [54] STORAGE RACK
- [54] SUPPORT DE RANGEMENT
- [72] HUBER, BERNHARD, DE
- [73] KEURO BESITZ GMBH & CO. EDV-DIENSTLEISTUNGS KG, DE
- [86] (2607012)
- [87] (2607012)
- [22] 2007-10-17
- [30] DE (20 2006 016 309.3) 2006-10-23

[11] 2,607,750
[13] C

- [51] Int.Cl. A01K 1/015 (2006.01)
- [25] EN
- [54] METHOD OF AGGLOMERATION
- [54] LITIERE ANIMALE AGGLOMERE ET PROCEDE CONNEXE
- [72] BORGESSE, CHRISTINA, US
- [72] PRIVITERA, MARC, US
- [72] TIPPIT, KRISTINE, US
- [72] FRITTER, CHARLES, US
- [72] WALKER, AMANDA, US
- [73] THE CLOROX COMPANY, US
- [86] (2607750)
- [87] (2607750)
- [22] 2007-10-25
- [30] US (60/863,902) 2006-11-01

[11] 2,608,689
[13] C

- [51] Int.Cl. B65B 65/00 (2006.01) B65B 5/06 (2006.01) B65B 5/08 (2006.01)
- [25] EN
- [54] DEVICE AND METHOD FOR FILLING CONTAINERS
- [54] PROCEDE ET DISPOSITIF POUR REMPLIR DES CONTENANTS
- [72] WAECKERLIN, JUERG, CH
- [73] ROBERT BOSCH GMBH, DE
- [85] 2007-11-16
- [86] 2006-04-21 (PCT/EP2006/061737)
- [87] (WO2006/125703)
- [30] DE (10 2005 023 810.6) 2005-05-24

[11] 2,611,766
[13] C

- [51] Int.Cl. F16D 27/14 (2006.01) B21H 1/00 (2006.01) B23P 15/14 (2006.01) B23P 19/02 (2006.01) F16D 13/76 (2006.01) F16H 55/36 (2006.01) H02K 49/00 (2006.01)
- [25] EN
- [54] PULLEY ASSEMBLY FOR AN ELECTROMAGNETIC POWER TRANSMITTING ASSEMBLY
- [54] ASSEMBLAGE DE POULIE POUR UN ASSEMBLAGE DE TRANSMISSION DE PUISSANCE ELECTROMAGNETIQUE
- [72] OSTROWSKI, RYSZARD, CA
- [73] MAGNA POWERTRAIN INC., CA
- [85] 2007-12-11
- [86] 2006-06-13 (PCT/CA2006/000970)
- [87] (WO2006/133552)
- [30] US (60/689,852) 2005-06-13

[11] 2,612,090
[13] C

- [51] Int.Cl. A61K 31/407 (2006.01) A61K 9/28 (2006.01) A61K 47/12 (2006.01) A61K 47/38 (2006.01) A61P 25/20 (2006.01)
- [25] EN
- [54] TABLET CONTAINING HARDLY SOLUBLE ACTIVE INGREDIENT
- [54] COMPRIME CONTENANT UN INGREDIENT ACTIF A PEINE SOLUBLE
- [72] MARUNAKA, SHIGEYUKI, JP
- [72] FUKUTA, MAKOTO, JP
- [73] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
- [85] 2007-12-13
- [86] 2006-06-21 (PCT/JP2006/312419)
- [87] (WO2006/137443)
- [30] JP (2005-182415) 2005-06-22

[11] 2,612,139
[13] C

- [51] Int.Cl. H01H 3/14 (2006.01)
- [25] EN
- [54] MULTIFUNCTION SURGICAL FOOTSWITCH
- [54] INTERRUPTEUR AU PIED CHIRURGICAL, MULTIFONCTION
- [72] HORVATH, CHRISTOPHER, US
- [72] DACQUAY, BRUNO, US
- [73] ALCON, INC., CH
- [85] 2007-12-12
- [86] 2006-06-28 (PCT/US2006/025336)
- [87] (WO2007/005507)
- [30] US (60/695,561) 2005-06-30

[11] 2,612,548
[13] C

- [51] Int.Cl. A61B 17/56 (2006.01) A61B 17/70 (2006.01) A61B 17/88 (2006.01) A61F 2/46 (2006.01)
- [25] EN
- [54] APPARATUS AND METHODS FOR TREATING BONE
- [54] APPAREIL ET PROCEDES DE TRAITEMENT OSSEUX
- [72] APPENZELLER, ANDREAS, CH
- [72] DUTOIT, CHRISTOF, CH
- [72] BENOIT, ALFRED, CH
- [72] STOLL, THIERRY, CH
- [72] ROTHLSBERGER, ERICH, CH
- [72] MATHYS, STEFAN, CH
- [73] DEPUY SYNTHES PRODUCTS, LLC, US
- [85] 2007-12-17
- [86] 2006-06-20 (PCT/US2006/024009)
- [87] (WO2007/002108)
- [30] US (60/692,408) 2005-06-20
- [30] US (60/715,188) 2005-09-08
- [30] US (60/733,647) 2005-11-04

**Brevets canadiens délivrés
10 juin 2014**

- [11] 2,613,084
[13] C
- [51] Int.Cl. A63F 13/30 (2014.01) A63F 9/24 (2006.01) A63F 13/00 (2014.01)
[25] EN
[54] **SYSTEM FOR PROVIDING WIRELESS GAMING AS A SERVICE APPLICATION**
[54] **SYSTEME DESTINE A DES ENSEMBLES DE JEUX SANS FIL PREVU POUR DES APPLICATIONS DE SERVICES**
[72] AMAITIS, LEE M., GB
[72] ASHER, JOSEPH M., US
[72] BAHRAMPOUR, ROBERT F., US
[72] MYLET, DARRIN M., US
[72] WILKINS, ALAN B., US
[72] LUTNIK, HOWARD W., US
[73] CFPH, LLC, US
[85] 2007-12-20
[86] 2006-07-07 (PCT/US2006/026599)
[87] (WO2007/008713)
[30] US (60/697,861) 2005-07-08
[30] US (11/199,964) 2005-08-09

- [11] 2,613,641
[13] C
- [51] Int.Cl. A01K 29/00 (2006.01) G06Q 50/02 (2012.01) A01K 11/00 (2006.01) A01J 5/007 (2006.01) A01K 5/02 (2006.01)
[25] EN
[54] **IMPROVEMENTS RELATING TO THE INPUT OF DATA INTO EQUIPMENT FOR PERFORMING AN ANIMAL RELATED OPERATION**
[54] **AMELIORATIONS RELATIVES A L'ENTREE DE DONNEES DANS UN EQUIPEMENT POUR EFFECTUER UNE OPERATION IMPLIQUANT DES ANIMAUX**
[72] AXELSSON, LARS-ARNE, SE
[72] OBERMUELLER, HELMUT, SE
[73] DELAVAL HOLDING AB, SE
[86] (2613641)
[87] (2613641)
[22] 2007-12-06
[30] EP (06026462.9) 2006-12-20

- [11] 2,614,738
[13] C
- [51] Int.Cl. B65D 85/76 (2006.01) B26D 1/04 (2006.01) B26D 1/08 (2006.01) B26D 1/26 (2006.01) B26D 3/10 (2006.01) B65B 61/18 (2006.01) B65D 75/68 (2006.01)
[25] FR
[54] **UNIT FOR PRODUCING PACKAGING FOR A FOOD PRODUCT, ASSOCIATED PACKAGING AND ASSEMBLY INCLUDING SUCH PACKAGING**
[54] **ELEMENT POUR LA REALISATION D'UN EMBALLAGE DE CONDITIONNEMENT D'UN PRODUIT ALIMENTAIRE, EMBALLAGE CORRESPONDANT, ET ENSEMBLE COMPRENANT UN TEL EMBALLAGE**
[72] DAL, SYLVAIN, FR
[72] WEBER, JEAN-CLAUDE, FR
[73] FROMAGERIES BEL, FR
[85] 2008-01-08
[86] 2006-07-11 (PCT/FR2006/001691)
[87] (WO2007/006973)
[30] FR (0507545) 2005-07-13
[30] FR (0507546) 2005-07-13

- [11] 2,614,742
[13] C
- [51] Int.Cl. B60T 8/24 (2006.01) B60T 7/12 (2006.01) B60T 8/26 (2006.01)
[25] EN
[54] **BRAKE CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE DE FREINS**
[72] EBERLING, CHARLES E., US
[72] STAHL, RON R., US
[72] GROLLE, KENNETH A., US
[72] AMATO, WILLIAM P., US
[73] BENDIX COMMERCIAL VEHICLE SYSTEMS LLC, US
[85] 2008-01-08
[86] 2006-07-21 (PCT/US2006/028292)
[87] (WO2007/030207)
[30] US (11/221,183) 2005-09-07

- [11] 2,615,052
[13] C
- [51] Int.Cl. G06Q 40/00 (2012.01)
[25] EN
[54] **SYSTEMS AND METHODS FOR DELIVERING PARAMETERS TO AUTOMATED SECURITY ORDER EXECUTION SYSTEMS**
[54] **SYSTEMES ET PROCEDES SERVANT A TRANSMETTRE DES PARAMETRES A DES DISPOSITIFS D'EXECUTION AUTOMATIQUE D'ORDRES DE SECURITE**
[72] CHOUDHURY, SANJOY ROY, US
[72] BOK, TOMAS, US
[72] CUSHING, DAVID CHARLES, US
[72] JACK, DAVID ANDREW, US
[73] BARCLAYS CAPITAL INC., US
[85] 2008-01-10
[86] 2006-07-11 (PCT/US2006/027136)
[87] (WO2007/009017)
[30] US (60/698,219) 2005-07-11

- [11] 2,615,814
[13] C
- [51] Int.Cl. B44D 3/08 (2006.01) B01F 13/10 (2006.01) B67D 1/00 (2006.01)
[25] EN
[54] **MULTIPLE FLUID DISPENSER**
[54] **DISTRIBUTEUR DE FLUIDES MULTIPLES**
[72] MILLER, WILLIAM A., US
[72] HOGAN, TIM, US
[72] KHOO, CHRISTOPHER, US
[72] CLEVELAND, JAMES R., US
[72] OBRECHT, ANTON, US
[73] FLUID MANAGEMENT OPERATIONS, LLC, US
[85] 2008-01-17
[86] 2006-07-17 (PCT/US2006/027588)
[87] (WO2007/011830)
[30] US (11/183,392) 2005-07-18

**Canadian Patents Issued
June 10, 2014**

[11] 2,616,111
[13] C

- [51] Int.Cl. G06Q 50/24 (2012.01)
[25] EN
[54] **METHOD AND SYSTEM FOR GENERATING INDIVIDUAL ELECTRONIC MEDICAL RECORD**
[54] **PROCEDE ET SYSTEME PERMETTANT DE GENERER UN ENREGISTREMENT MEDICAL ELECTRONIQUE**
[72] HASAN, MALIK M., US
[72] PETERSON, JOHN C., US
[72] WALLIN, J. DOMINIC, US
[73] HEALHTHTRIO LLC, US
[85] 2008-01-21
[86] 2006-07-31 (PCT/US2006/029694)
[87] (WO2007/016468)
[30] US (60/704,309) 2005-08-01

[11] 2,616,199
[13] C

- [51] Int.Cl. A01N 43/90 (2006.01) A01N 37/46 (2006.01) A01N 37/50 (2006.01) A01N 43/40 (2006.01) A01N 43/50 (2006.01) A01N 43/54 (2006.01) A01N 43/653 (2006.01) A01N 43/76 (2006.01) A01N 43/88 (2006.01) A01N 47/04 (2006.01) A01N 47/12 (2006.01) A01N 47/14 (2006.01) A01N 47/24 (2006.01) A01N 59/20 (2006.01) A01P 3/00 (2006.01)
[25] EN
[54] **FUNGICIDAL MIXTURES BASED ON AZOLOPYRIMIDINYLAMINES**
[54] **MELANGES FONGICIDES A BASE D'AZOLOPYRIMIDINYLAMINES**
[72] BECK, CHRISTINE, DE
[72] NIEDENBRUECK, MATTHIAS, DE
[72] SCHERER, MARIA, DE
[72] STIERL, REINHARD, DE
[72] STRATHMANN, SIEGFRIED, DE
[72] HUENGER, UDO, DE
[73] BASF AKTIENGESELLSCHAFT, DE
[85] 2008-01-22
[86] 2006-07-20 (PCT/EP2006/064463)
[87] (WO2007/012598)
[30] DE (10 2005 035 688.5) 2005-07-27

[11] 2,616,842
[13] C

- [51] Int.Cl. B60T 17/00 (2006.01) B01D 53/26 (2006.01)
[25] EN
[54] **AIR DRYER SYSTEM**
[54] **SYSTEME DESSICCATEUR D'AIR**
[72] HOFFMAN, FRED W., US
[72] QUINN, LEONARD A., US
[72] CLAIR, EUGENE E., US
[73] BENDIX COMMERCIAL VEHICLE SYSTEMS LLC, US
[85] 2008-01-25
[86] 2006-08-03 (PCT/US2006/030195)
[87] (WO2007/040795)
[30] US (11/240,194) 2005-09-30

[11] 2,617,569
[13] C

- [51] Int.Cl. F28F 17/00 (2006.01) F25D 21/08 (2006.01)
[25] EN
[54] **HEAT EXCHANGER AND METHOD FOR DEFROSTING A HEAT EXCHANGER**
[54] **ECHANGEUR DE CHALEUR ET METHODE DE DEGIVRAGE CONNEXE**
[72] NELSON, BRUCE L., US
[72] WOLD, JOHN L., US
[72] WILLIAMS, ROGER B., US
[72] OLBERDING, JEREMY P., US
[73] COLMAC COIL MANUFACTURING, INC., US
[86] (2617569)
[87] (2617569)
[22] 2008-01-10
[30] US (11/725,689) 2007-03-19

[11] 2,617,814
[13] C

- [51] Int.Cl. C07F 7/18 (2006.01) C07F 7/08 (2006.01) C08G 77/04 (2006.01) C08G 77/18 (2006.01)
[25] EN
[54] **CHELATING SILICON-BASED POLYMERS**
[54] **POLYMERES A BASE DE SILICONE DOTES D'UN POUVOIR DE CHELATION**
[72] BROOK, MICHAEL A., CA
[72] GONZAGA, FERDINAND, CA
[72] TIAN, HONGJIAN, CA
[72] KETELSON, HOWARD, US
[73] MCMASTER UNIVERSITY, CA
[73] ALCON RESEARCH LTD., US
[85] 2008-02-04
[86] 2006-08-02 (PCT/CA2006/001291)
[87] (WO2007/014471)
[30] US (60/704,434) 2005-08-02
[30] US (60/805,401) 2006-06-21

[11] 2,618,065
[13] C

- [51] Int.Cl. A61K 6/09 (2006.01) A61C 5/10 (2006.01)
[25] EN
[54] **METHODS FOR PREPARING CHAIR-SIDE DENTAL CROWNS**
[54] **PROCEDES DE PREPARATION DE COURONNES DENTAIRES A REALISER SUR LE PATIENT**
[72] DIAS, WALTER R., US
[72] SUN, FUMING, US
[72] HARE, ROBERT V., US
[73] DENTSPLY INTERNATIONAL INC., US
[85] 2008-02-05
[86] 2006-08-10 (PCT/US2006/031200)
[87] (WO2007/021840)
[30] US (60/706,882) 2005-08-10

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,618,648
[13] C

[51] Int.Cl. G02C 7/04 (2006.01)
[25] EN
[54] **CONTACT LENSES AND METHODS FOR REDUCING CONJUNCTIVAL PRESSURE IN CONTACT LENS WEARERS**
[54] **LENTILLES DE CONTACT ET PROCÉDES DE RÉDUCTION DE LA PRESSION CONJONCTIVALE CHEZ LES PORTEURS DE LENTILLES DE CONTACT**
[72] BACK, ARTHUR, US
[73] COOPERVISION INTERNATIONAL HOLDING COMPANY, LP, BB
[85] 2008-02-08
[86] 2006-08-07 (PCT/US2006/030423)
[87] (WO2007/021579)
[30] US (60/707,614) 2005-08-11

[11] 2,618,768
[13] C

[51] Int.Cl. C04B 7/44 (2006.01) F27B 7/20 (2006.01)
[25] EN
[54] **METHOD AND DEVICE FOR USE OF ALTERNATIVE FUELS IN CLINKER AND CEMENT PRODUCTION**
[54] **PROCÉDE ET DISPOSITIF DE RECYCLAGE DE COMBUSTIBLES ALTERNATIFS LORS DE LA PRODUCTION DE CLINKER OU DE CIMENT**
[72] GASSER, URS, CH
[72] TADULAN, EDILBERTO L., PH
[73] HOLCIM TECHNOLOGY LTD., CH
[85] 2008-02-11
[86] 2006-08-11 (PCT/IB2006/002194)
[87] (WO2007/017748)
[30] AT (A 1357/2005) 2005-08-11

[11] 2,619,587
[13] C

[51] Int.Cl. A61F 2/07 (2013.01) A61F 2/95 (2013.01)
[25] EN
[54] **ASSEMBLY OF STENT GRAFTS**
[54] **ASSEMBLAGE D'ENDOPROTHESES**
[72] HARTLEY, DAVID ERNEST, AU
[72] LAWRENCE-BROWN, MICHAEL, AU
[73] COOK MEDICAL TECHNOLOGIES LLC, US
[85] 2008-02-15
[86] 2006-08-18 (PCT/US2006/032683)
[87] (WO2007/022526)
[30] US (60/709,411) 2005-08-18

[11] 2,620,253
[13] C

[51] Int.Cl. C11C 3/10 (2006.01) C07C 67/03 (2006.01) C07C 69/24 (2006.01) C07C 69/52 (2006.01)
[25] FR
[54] **METHOD FOR MAKING FATTY ACID ETHYL ESTERS FROM TRIGLYCERIDES AND ALCOHOLS**
[54] **PROCÉDE DE FABRICATION D'ESTERS ÉTHYLIQUES D'ACIDES GRAS À PARTIR DE TRIGLYCÉRIDES ET D'ALCOOLS**
[72] HILLION, GERARD, FR
[72] DELFORT, BRUNO, FR
[73] IFP ENERGIES NOUVELLES, FR
[85] 2008-02-25
[86] 2006-09-14 (PCT/FR2006/002117)
[87] (WO2007/031655)
[30] FR (0509526) 2005-09-16

[11] 2,620,632
[13] C

[51] Int.Cl. B21D 15/00 (2006.01) B21D 22/00 (2006.01) B21D 53/28 (2006.01)
[25] EN
[54] **FLOW FORMED SPLINE AND DESIGN SUITABLE FOR BURR FREE MACHINING**
[54] **CANNELURES FORMÉES PAR FLUOTOURNAGE ET MODÈLE D'OUTIL PERMETTANT UN USINAGE EXEMPT DE BAVURES**
[72] CRIPSEY, TIMOTHY J., US
[72] TARANTO, RON, US
[72] VASA, BEN R., US
[73] METAL FORMING & COINING CORPORATION, US
[85] 2008-02-27
[86] 2006-08-31 (PCT/US2006/034187)
[87] (WO2007/027992)
[30] US (60/712,939) 2005-08-31

[11] 2,621,018
[13] C

[51] Int.Cl. A61K 6/083 (2006.01)
[25] EN
[54] **DENTAL COMPOSITIONS CONTAINING NANOMETER-SIZED SILICA PARTICLES FOR USE AS SEALANTS**
[54] **COMPOSITIONS DENTAIRES CONTENANT DES PARTICULES DE SILICE DE TAILLE NANOMETRIQUE UTILISÉES COMME RESINES DE SCELLEMENT**
[72] WANG, XIULING SHIRLEY, US
[73] DENTSPLY INTERNATIONAL INC., US
[85] 2008-02-29
[86] 2006-09-05 (PCT/US2006/034592)
[87] (WO2007/028159)
[30] US (60/713,814) 2005-09-02

**Canadian Patents Issued
June 10, 2014**

[11] 2,621,480
[13] C

- [51] Int.Cl. A61M 5/50 (2006.01) A61M 5/32 (2006.01)
[25] EN
[54] **SINGLE USE SAFETY SYRINGE HAVING A RETRACTABLE NEEDLE**
[54] **SERINGUE DE SECURITE JETABLE A AIGUILLE RETRACTABLE**
[72] WALTON, GRAEME FRANCIS, AU
[72] WALSH, ALLAN, AU
[72] LIN, ZUO QIAN, CN
[73] GLOBAL MEDISAFE HOLDINGS LIMITED, AU
[85] 2008-03-06
[86] 2006-03-20 (PCT/AU2006/000372)
[87] (WO2007/028190)
[30] AU (PCT/AU2005001343) 2005-09-06

[11] 2,621,597
[13] C

- [51] Int.Cl. A61L 27/20 (2006.01) A61K 9/00 (2006.01)
[25] EN
[54] **IN VIVO FORMED MATRICES INCLUDING NATURAL BIODEGRADABLE POLYSACCHARIDES AND OPHTHALMIC USES THEREOF**
[54] **MATRICES FORMEES IN VIVO CONTENANT DES POLYSACCHARIDES BIODEGRADABLES NATURELS ET LEURS UTILISATIONS OPHTHALMIQUES**
[72] VARNER, SIGNE E., US
[72] BEELEY, NATHAN R. F., US
[72] CHUDZIK, STEPHEN J., US
[72] BURKSTRAND, MICHAEL J., US
[73] SURMODICS, INC., US
[85] 2008-03-07
[86] 2006-09-21 (PCT/US2006/036632)
[87] (WO2007/038126)
[30] US (60/719,466) 2005-09-21
[30] US (60/791,086) 2006-04-10

[11] 2,622,014
[13] C

- [51] Int.Cl. A61M 15/00 (2006.01)
[25] EN
[54] **DISPENSER FOR DISPENSING AEROSOL OR POWDER BASED MEDICAMENT**
[54] **DISTRIBUTEUR CONCU POUR ADMINISTRE UN MEDICAMENT EN AEROSOL OU EN POUDRE**
[72] BACON, RAYMOND JOHN, GB
[73] CLINICAL DESIGNS LIMITED, GB
[85] 2008-03-10
[86] 2006-09-08 (PCT/GB2006/003344)
[87] (WO2007/029019)
[30] GB (0518400.7) 2005-09-09

[11] 2,622,990
[13] C

- [51] Int.Cl. B01J 13/02 (2006.01) A01N 25/04 (2006.01) A01N 25/28 (2006.01)
[25] EN
[54] **NOVEL AGROCHEMICAL FORMULATIONS**
[54] **NOUVELLES FORMULATIONS AGROCHIMIQUES**
[72] AUWETER, HELMUT, DE
[72] BEHRENS, SVEN HOLGER, DE
[72] NGAI, TO, CN
[73] BASF SE, DE
[85] 2008-03-18
[86] 2006-09-14 (PCT/EP2006/066341)
[87] (WO2007/033931)
[30] EP (05020749.7) 2005-09-23

[11] 2,623,420
[13] C

- [51] Int.Cl. A61B 5/15 (2006.01)
[25] EN
[54] **CLOSED BLOOD SAMPLING SYSTEM WITH ISOLATED PRESSURE MONITORING**
[54] **SYSTEME DE PRELEVEMENT SANGUIN FERME AVEC MESURE ISOLEE DE LA PRESSION ARTERIELLE**
[72] GORDON, MARK C., US
[72] LIU, JUN, US
[72] COUCHMAN, W. SCOTT, US
[72] DRORI, HAGAY, IL
[73] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2008-02-25
[86] 2006-09-13 (PCT/US2006/035832)
[87] (WO2007/033319)
[30] US (60/717,119) 2005-09-13
[30] US (60/720,263) 2005-09-21

[11] 2,623,584
[13] C

- [51] Int.Cl. A47H 5/00 (2006.01)
[25] EN
[54] **ROLL UP COVERING FOR ARCHITECTURAL OPENINGS HAVING TOP DOWN/BOTTOM UP CAPABILITY**
[54] **REVETEMENT DE STORE POUR OUVERTURES ARCHITECTURALES SE DEPLACANT DE HAUT EN BAS ET DE BAS EN HAUT**
[72] AUGER, RAYMOND N., US
[73] HUNTER DOUGLAS INC., US
[85] 2008-03-25
[86] 2006-09-25 (PCT/US2006/037284)
[87] (WO2007/038447)
[30] US (60/721,894) 2005-09-28

[11] 2,624,390
[13] C

- [51] Int.Cl. C22C 38/32 (2006.01) B21B 3/00 (2006.01) C21D 8/02 (2006.01) C21D 9/46 (2006.01) C22C 38/22 (2006.01) C22C 38/38 (2006.01)
[25] EN
[54] **COLD-ROLLED STEEL SHEET EXCELLENT IN PAINT BAKE HARDENABILITY AND ORDINARY-TEMPERATURE NON-AGING PROPERTY AND METHOD OF PRODUCING THE SAME**
[54] **TOLE D'ACIER LAMINEE A FROID, AYANT UNE DURCISABILITE EXCELLENTE AU COURS DE LA CUISSON DU REVETEMENT ET UNE RESISTANCE TOUT AUSSI BONNE AU VIEILLISSEMENT A LA TEMPERATURE AMBIANTE ET METHODE DE PRODUCTION CONNEXE**
[72] YOSHINAGA, NAOKI, JP
[72] MARUYAMA, NAOKI, JP
[72] TAKAHASHI, MANABU, JP
[72] SUGIURA, NATSUKO, JP
[73] ARCELORMITTAL FRANCE, FR
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2008-04-01
[86] 2005-10-05 (PCT/JP2005/018726)
[87] (WO2007/043168)

**Brevets canadiens délivrés
10 juin 2014**

- [11] **2,624,635**
[13] C
- [51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **HEART VALVE DELIVERY SYSTEM WITH VALVE CATHETER**
- [54] **SYSTEME DE MISE EN PLACE DE VALVULE CARDIAQUE EQUIPE D'UN CATHETER DE VALVULE**
- [72] BOURANG, HENRY, US
[72] LE, THANH HUY, US
[72] TAYLOR, DAVID M., US
[72] SOK, SAM, US
[72] IOBBI, MARIO, US
[72] KHANNA, RAJESH, US
[72] EVANS, DAVE J., US
[73] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2008-04-02
[86] 2006-10-16 (PCT/US2006/040182)
[87] (WO2007/047488)
[30] US (11/252,657) 2005-10-18

- [11] **2,624,941**
[13] C
- [51] **Int.Cl. F16L 1/20 (2006.01) E21B 17/01 (2006.01)**
[25] EN
[54] **PIPELINE ASSEMBLY COMPRISING AN ANCHORING DEVICE**
- [54] **ENSEMBLE DE PIPELINE COMPORTANT UN DISPOSITIF D'ANCRAGE**
- [72] WOLBERS, DIRK RIENIS, US
[72] COPPENS, TON, NL
[73] HEEREMA MARINE CONTRACTORS NEDERLAND SE, NL
[85] 2008-04-07
[86] 2006-10-09 (PCT/NL2006/000507)
[87] (WO2007/043862)
[30] US (11/245,477) 2005-10-07

- [11] **2,625,506**
[13] C
- [51] **Int.Cl. A61K 39/39 (2006.01) A61K 39/395 (2006.01) C07H 21/02 (2006.01) C07K 14/52 (2006.01)**
[25] EN
[54] **IMMUNO-STIMULANT COMBINATION FOR PROPHYLAXIS AND TREATMENT OF HEPATITIS C**
- [54] **COMBINAISON IMMUNOSTIMULANTE POUR LA PROPHYLAXIE ET LE TRAITEMENT DE L'HEPATITE C**
- [72] ZABALETA AZPIROZ, AINTZANE, ES
[72] BORRAS CUESTA, FRANCISCO, ES
[72] PRIETO VALTUENA, JESUS, ES
[72] SAROBE UGARRIZA, PABLO, ES
[72] LASARTE SAGASTIBELZA, JUAN JOSE, ES
[73] PROYECTO DE BIOMEDICINA CIMA, S.L., ES
[85] 2008-04-07
[86] 2006-10-05 (PCT/ES2006/000554)
[87] (WO2007/042583)
[30] ES (P200502446) 2005-10-07
[30] ES (P200601563) 2006-06-09

- [11] **2,625,760**
[13] C
- [51] **Int.Cl. B32B 27/32 (2006.01) B32B 27/08 (2006.01)**
[25] EN
[54] **POLYMER FILMS AND METHODS OF PRODUCING AND USING SUCH FILMS**
- [54] **FILMS POLYMERES ET PROCEDES DE PRODUCTION ET D'UTILISATION DE CEUX-CI**
- [72] REHKUGLER, RICHARD A., US
[72] SCHOONERMAN, RICHARD J., US
[72] KEUNG, JAY K., US
[73] JINDAL FILMS AMERICAS LLC, US
[85] 2008-04-10
[86] 2006-10-05 (PCT/US2006/039007)
[87] (WO2007/047134)
[30] US (11/248,838) 2005-10-12
[30] US (11/521,657) 2006-09-15

- [11] **2,625,930**
[13] C
- [51] **Int.Cl. G01S 1/00 (2006.01)**
[25] EN
[54] **GNSS RECEIVER WITH ENHANCED ACCURACY USING TWO SIGNAL CARRIERS**
- [54] **RECEPTEUR GNSS A PRECISION AMELIOREE UTILISANT DEUX PORTEUSES DE SIGNAL**
- [72] MARTIN, NICOLAS, FR
[72] GUICHON, HERVE, FR
[72] REVOL, MARC, FR
[73] THALES, FR
[85] 2008-04-14
[86] 2006-10-05 (PCT/EP2006/067097)
[87] (WO2007/042461)
[30] FR (05 10513) 2005-10-14

- [11] **2,626,117**
[13] C
- [51] **Int.Cl. C08J 5/08 (2006.01) C03C 17/30 (2006.01) C03C 17/34 (2006.01) C08J 5/04 (2006.01) C08J 5/06 (2006.01) C08K 3/40 (2006.01) C08K 7/02 (2006.01) C08K 7/14 (2006.01)**
[25] EN
[54] **REINFORCED COMPOSITE MATERIAL**
- [54] **MATERIAU COMPOSITE RENFORCE**
- [72] HODGSON, PETER CLIFFORD, AU
[73] ADVANCED COMPOSITES INTERNATIONAL PTY LTD, AU
[85] 2008-04-16
[86] 2006-10-17 (PCT/AU2006/001536)
[87] (WO2007/045025)
[30] AU (2005905733) 2005-10-17
[30] AU (2005906723) 2005-12-01
[30] AU (2006900511) 2006-02-03
[30] AU (2006902791) 2006-05-24

**Canadian Patents Issued
June 10, 2014**

- [11] 2,626,969
[13] C
- [51] Int.Cl. E21B 43/24 (2006.01) E21B 36/00 (2006.01) E21B 36/04 (2006.01)
- [25] EN
- [54] **TEMPERATURE LIMITED HEATER WITH A CONDUIT SUBSTANTIALLY ELECTRICALLY ISOLATED FROM THE FORMATION**
- [54] **RADIATEUR LIMITE EN TEMPERATURE AVEC UN CONDUIT SENSIBLEMENT ISOLE DE MANIERE ELECTRIQUE DE LA FORMATION**
- [72] VINEGAR, HAROLD J., US
- [72] SANDBERG, CHESTER LEDLIE, US
- [73] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
- [85] 2008-04-22
- [86] 2006-10-20 (PCT/US2006/041122)
- [87] (WO2007/050469)
- [30] US (60/729,763) 2005-10-24
- [30] US (60/794,298) 2006-04-21

- [11] 2,627,097
[13] C
- [51] Int.Cl. H04N 5/335 (2011.01) H04N 5/351 (2011.01) H04W 88/02 (2009.01) G06F 15/02 (2006.01)
- [25] EN
- [54] **CAMERA WITH AUTOMATIC FLUORESCENT LIGHTING MODE**
- [54] **CAMERA AVEC MODE D'ECLAIRAGE FLUORESCENT AUTOMATIQUE**
- [72] LEE, MATTHEW, CA
- [72] NAGY, TOM, CA
- [72] VANDEN HEUVEL, DAVID NOEL, CA
- [72] ANDRADE, RUSSELL RAYMOND, CA
- [73] BLACKBERRY LIMITED, CA
- [86] (2627097)
- [87] (2627097)
- [22] 2008-03-27
- [30] EP (07105465.4) 2007-04-02

- [11] 2,627,360
[13] C
- [51] Int.Cl. G01N 33/543 (2006.01) B01J 19/00 (2006.01) G01N 33/53 (2006.01)
- [25] EN
- [54] **PROCESS FOR DETERMINING ONE OR MORE ANALYTES IN SAMPLES OF BIOLOGICAL ORIGIN HAVING COMPLEX COMPOSITION, AND USE THEREOF**
- [54] **PROCEDE POUR LA DETERMINATION D'UNE OU PLUSIEURS SUBSTANCES A ANALYSER DANS DES ECHANTILLONS DE COMPOSITION COMPLEXE D'ORIGINE BIOLOGIQUE ET SON APPLICATION**
- [72] PAWLAK, MICHAEL, DE
- [72] SCHICK, EGINHARD, DE
- [72] VENTURI, MIRO, IT
- [72] EHRAT, MARKUS, DE
- [73] BAYER INTELLECTUAL PROPERTY GMBH, DE
- [85] 2008-04-25
- [86] 2005-10-29 (PCT/EP2005/011607)
- [87] (WO2007/048436)

- [11] 2,627,930
[13] C
- [51] Int.Cl. G01F 1/74 (2006.01) G01F 1/708 (2006.01)
- [25] EN
- [54] **AN APPARATUS AND METHOD FOR MEASURING SETTLEMENT OF SOLIDS IN A MULTIPHASE FLOW**
- [54] **APPAREIL ET PROCEDE DE MESURE DE DECANTATION DE SOLIDES DANS UN ECOULEMENT A PHASES MULTIPLES**
- [72] BAILEY, TIMOTHY J., US
- [72] FERNALD, MARK R., US
- [73] CIDRA CORPORATE SERVICES, INC., US
- [85] 2008-04-28
- [86] 2006-11-03 (PCT/US2006/043259)
- [87] (WO2007/056328)
- [30] US (60/733,575) 2005-11-03

- [11] 2,628,301
[13] C
- [51] Int.Cl. H02J 17/00 (2006.01) H05B 37/02 (2006.01) E03C 1/04 (2006.01) F16K 31/02 (2006.01)
- [25] EN
- [54] **WIRELESS POWER TRANSFER DEVICE FOR A FLUID DELIVERY APPARATUS**
- [54] **DISPOSITIF DE TRANSFERT D'ALIMENTATION SANS FIL POUR APPAREIL DE DISTRIBUTION DE FLUIDE**
- [72] MCTARGETT, CHARLES W., US
- [73] MASCO CORPORATION OF INDIANA, US
- [86] (2628301)
- [87] (2628301)
- [22] 2008-04-03
- [30] US (60/922,471) 2007-04-09

- [11] 2,628,501
[13] C
- [51] Int.Cl. C09K 9/02 (2006.01) C08K 5/00 (2006.01)
- [25] EN
- [54] **PHOTOCHROMIC SPIRODIHYDROPHENANTHROP YRANS**
- [54] **SPIRODIHYDROPHENANTHROP YRANS PHOTOCHROMES**
- [72] WEIGAND, UDO, DE
- [72] MELZIG, MANFRED, DE
- [72] ROHLFING, YVEN, DE
- [73] RODENSTOCK GMBH, DE
- [85] 2008-05-05
- [86] 2006-11-03 (PCT/EP2006/010562)
- [87] (WO2007/054240)
- [30] DE (10 2005 053 986.6) 2005-11-10

- [11] 2,628,612
[13] C
- [51] Int.Cl. B21D 1/12 (2006.01) B60S 5/00 (2006.01)
- [25] EN
- [54] **AUTOMOBILE DAMAGE REPAIRING MACHINE**
- [54] **MACHINE DE REPARATION DE DOMMAGES AUTOMOBILES**
- [72] KING, JERRY A., US
- [73] KING, JERRY A., US
- [85] 2008-05-05
- [86] 2007-02-01 (PCT/US2007/002811)
- [87] (WO2007/092268)
- [30] US (11/346,070) 2006-02-02

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,629,047
[13] C

[51] **Int.Cl. G08B 13/00 (2006.01) G08B 13/08 (2006.01)**
[25] EN
[54] **EXIT ALARM ESCUTCHEON**
[54] **ECUSSON D'ALARME DE PORTE DE SORTIE**
[72] GRAY, JOHN STEVEN, US
[73] YALE SECURITY INC., US
[86] (2629047)
[87] (2629047)
[22] 2008-03-31
[30] US (11/738,100) 2007-04-20

[11] 2,629,226
[13] C

[51] **Int.Cl. F01D 5/26 (2006.01)**
[25] EN
[54] **BIMATERIAL TURBINE BLADE DAMPER**
[54] **AMORTISSEUR D'AUBE DE TURBINE A DEUX ELEMENTS**
[72] BAUFER, RANDALL CHARLES, US
[72] PATRICK, D. KEITH, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2629226)
[87] (2629226)
[22] 2008-04-17
[30] US (11/767,548) 2007-06-25

[11] 2,629,393
[13] C

[51] **Int.Cl. A61K 39/00 (2006.01)**
[25] EN
[54] **SOLID SOLUTION PERFORATOR CONTAINING DRUG PARTICLE AND/OR DRUG-ADSORBED PARTICLES**
[54] **PERFORATEUR A SOLUTION SOLIDE CONTENANT DES PARTICULES DE MEDICAMENT ET/OU DES PARTICULES A ADSORPTION DE MEDICAMENT**
[72] KWON, SUNG-YUN, US
[73] THERAJECT, INC., US
[85] 2008-02-28
[86] 2006-09-05 (PCT/US2006/034606)
[87] (WO2007/030477)
[30] US (60/714,469) 2005-09-06

[11] 2,630,644
[13] C

[51] **Int.Cl. F16D 55/00 (2006.01) F16D 11/08 (2006.01) F16D 55/02 (2006.01) F16D 65/18 (2006.01)**
[25] EN
[54] **ELECTRICALLY-OPERATED SHAFT BRAKE WITH MANUAL POSITIVE LOCK AND ROTARY RELEASE AND AUTOMATIC RESET FEATURE**
[54] **FREIN D'URGENCE A COMMANDE ELECTRIQUE AVEC MECANISME DE VERROUILLAGE EN ENCLenchement MANUEL A DESSERRAGE ROTATIF ET FONCTION DE REENCLenchement AUTOMATIQUE**
[72] D'AMORE, MARCO, US
[72] GRIFFIN, PATRICK K., US
[73] MOOG INC., US
[85] 2008-05-23
[86] 2007-06-12 (PCT/US2007/013722)
[87] (WO2008/153519)

[11] 2,631,164
[13] C

[51] **Int.Cl. F16K 31/68 (2006.01) F16K 11/02 (2006.01) F16K 17/00 (2006.01) F16K 31/122 (2006.01) G05D 23/13 (2006.01)**
[25] EN
[54] **THERMOSTATIC MIXER VALVE WITH PRESSURE BALANCER**
[54] **ROBINET MELANGEUR THERMOSTATIQUE AVEC EGALISATEUR DE PRESSION**
[72] FERABOLI, ENRICO, IT
[73] ARTIS S.A.S. DI OTTELLI CARLO, IT
[85] 2008-05-27
[86] 2006-07-06 (PCT/IT2006/000514)
[87] (WO2007/072526)
[30] IT (BS2005A000165) 2005-12-23

[11] 2,631,225
[13] C

[51] **Int.Cl. B28B 21/52 (2006.01) B28B 21/98 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF PIPING MADE OF A CEMENTITIOUS MATERIAL HAVING A CIRCULAR SECTION**
[54] **PROCEDE DE PRODUCTION D'UNE CANALISATION EN MATERIAU CIMENTAIRE, A SECTION CIRCULAIRE**
[72] GUERRINI, GIAN LUCA, IT
[72] ALFANI, ROBERTA, IT
[73] ITALCEMENTI S.P.A., IT
[85] 2008-05-28
[86] 2006-12-06 (PCT/EP2006/011809)
[87] (WO2007/065699)
[30] IT (MI2005A 002356) 2005-12-09

[11] 2,631,256
[13] C

[51] **Int.Cl. A47G 25/90 (2006.01)**
[25] EN
[54] **AID FOR TAKING OFF STOCKINGS**
[54] **DISPOSITIF AUXILIAIRE ENLEVE-BAS**
[72] WESTERBOS, STEVEN BERNARDUS ANTONIUS, NL
[72] SCHIELHAAS, EALBERTUS WILLEM, NL
[72] SCHOUTEN, EELCO, NL
[73] WESTERBOS, STEVEN BERNARDUS ANTONIUS, NL
[85] 2008-05-26
[86] 2006-12-08 (PCT/NL2006/000629)
[87] (WO2007/067050)
[30] NL (1030634) 2005-12-09

[11] 2,631,536
[13] C

[51] **Int.Cl. F16K 15/06 (2006.01)**
[25] EN
[54] **PRESSURE BALANCING VALVE**
[54] **ROBINET D'EQUILIBRAGE DE PRESSION**
[72] LAKSHIMANAN, VARADHARAJEN, IN
[72] WINKEL, LAREN J., US
[72] NELSON, MICHAEL P., US
[73] FLOWSERVE MANAGEMENT COMPANY, US
[85] 2008-05-29
[86] 2006-12-22 (PCT/US2006/048843)
[87] (WO2007/075917)
[30] US (60/753,813) 2005-12-22

**Canadian Patents Issued
June 10, 2014**

[11] 2,632,145
[13] C

- [51] **Int.Cl.** A61B 17/04 (2006.01)
[25] EN
[54] **METHOD OF FORMING BARBS ON A SUTURE AND APPARATUS FOR PERFORMING SAME**
[54] **PROCEDE PERMETTANT DE FORMER DES BARBELURES SUR UNE SUTURE ET APPAREIL PREVU A CET EFFET**
[72] GENOVA, PERRY A., US
[72] WILLIAMS, ROBERT C., III, US
[72] JEWETT, WARREN, US
[72] MEGARO, MATTHEW A., US
[73] ETHICON, LLC, US
[86] (2632145)
[87] (2632145)
[22] 2002-08-29
[62] 2,457,384
[30] US (09/943,733) 2001-08-31

[11] 2,632,154
[13] C

- [51] **Int.Cl.** A01N 25/28 (2006.01) A01N 25/04 (2006.01) A01N 51/00 (2006.01) A01P 7/04 (2006.01)
[25] EN
[54] **FORMULATION**
[54] **FORMULATION**
[72] MULQUEEN, PATRICK JOSEPH, GB
[72] WALLER, ANNE, GB
[72] RAMSAY, JULIA LYNNE, GB
[72] SMITH, GEOFFREY WILLIAM, GB
[73] SYNGENTA PARTICIPATIONS AG, CH
[85] 2008-06-04
[86] 2006-12-22 (PCT/GB2006/004912)
[87] (WO2007/072052)
[30] GB (0526416.3) 2005-12-23

[11] 2,632,320
[13] C

- [51] **Int.Cl.** A63H 37/00 (2006.01)
[25] EN
[54] **A MUSICAL CRACKER**
[54] **DIABLOTIN MUSICAL**
[72] BARONI, FABIO GIORGIO, AU
[73] BARONI, FABIO GIORGIO, AU
[85] 2008-06-03
[86] 2006-09-05 (PCT/AU2006/001296)
[87] (WO2007/065194)
[30] AU (2005906877) 2005-12-07

[11] 2,632,600
[13] C

- [51] **Int.Cl.** A44B 19/26 (2006.01) B65D 33/25 (2006.01)
[25] EN
[54] **RECLOSABLE FASTENER WITH SLIDER FOR HIGH-PRESSURE PROCESSING**
[54] **ELEMENT DE FIXATION REFERMABLE POURVU D'UN ORGANE COULISSANT POUR UN TRAITEMENT HAUTE PRESSION**
[72] CAMERON, DAVID P., US
[72] MELL, STEPHEN A., US
[73] PACTIV CORPORATION, US
[85] 2008-06-05
[86] 2006-12-20 (PCT/US2006/062417)
[87] (WO2007/111750)
[30] US (60/752,648) 2005-12-20

[11] 2,632,623
[13] C

- [51] **Int.Cl.** B28B 21/52 (2006.01) B28B 11/24 (2006.01) F26B 3/347 (2006.01)
[25] EN
[54] **PROCESS FOR THE PRODUCTION AND FORM PRESERVATION OF AN EXTRUDED PRODUCT MADE OF CEMENTITIOUS MATERIAL**
[54] **PROCEDE DE PRODUCTION ET DE CONSERVATION DE LA FORME D'UN PRODUIT EXTRUDE CONSTITUE D'UN MATERIAU CIMENTAIRE**
[72] GUERRINI, GIAN LUCA, IT
[72] ALFANI, ROBERTA, IT
[73] ITALCEMENTI S.P.A., IT
[85] 2008-06-06
[86] 2006-12-05 (PCT/EP2006/011733)
[87] (WO2007/065668)
[30] IT (MI2005A 002359) 2005-12-09

[11] 2,632,716
[13] C

- [51] **Int.Cl.** C04B 37/02 (2006.01) F01D 5/30 (2006.01) F01D 9/04 (2006.01) F02K 3/10 (2006.01)
[25] FR
[54] **BRAZED JOINT BETWEEN A METAL PART AND A CERAMIC PART**
[54] **ASSEMBLAGE PAR BRASAGE D'UNE PIECE METALLIQUE AVEC UNE PIECE EN MATERIAU CERAMIQUE**
[72] BENOIT, JOEL MICHEL, FR
[72] FROMENTIN, JEAN-FRANCOIS, FR
[72] GILLIA, OLIVIER, FR
[72] REVIRAND, PASCAL, FR
[73] SNECMA, FR
[73] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2008-06-06
[86] 2006-12-08 (PCT/FR2006/051319)
[87] (WO2007/066053)
[30] FR (0553793) 2005-12-08

[11] 2,633,606
[13] C

- [51] **Int.Cl.** A61F 2/95 (2013.01) A61F 2/966 (2013.01)
[25] EN
[54] **STENT DELIVERY SYSTEM**
[54] **SYSTEME DE MISE EN PLACE D'UNE ENDOPROTHESE**
[72] JIMENEZ, THEODORO S., US
[72] FULKERSON, JOHN, US
[72] MAZZEI, RAFFAELE, US
[73] C.R. BARD INC., US
[85] 2008-06-17
[86] 2007-01-12 (PCT/US2007/000834)
[87] (WO2007/084370)
[30] US (60/759,136) 2006-01-13
[30] US (60/789,734) 2006-04-05

**Brevets canadiens délivrés
10 juin 2014**

- [11] 2,633,669
[13] C
- [51] Int.Cl. A61B 5/1495 (2006.01) A61B 5/1473 (2006.01)
[25] EN
[54] METHODS AND SYSTEMS FOR DETECTING THE HYDRATION OF SENSORS
[54] PROCÉDES ET SYSTÈMES POUR DÉTECTER L'HYDRATATION DE CAPTEURS
[72] SHAH, RAJIV, US
[72] MORGAN, WAYNE A., US
[72] CHOY, DAVID Y., US
[72] HENKE, JAMES L., US
[72] REGHABI, BAHAR, US
[72] SOUNDARARAJAN, GOPIKRISHNAN, US
[72] SCHULTZ, PETER, US
[72] HOSS, UIDO, US
[73] MEDTRONIC MINIMED, INC., US
[85] 2008-06-17
[86] 2006-12-21 (PCT/US2006/048893)
[87] (WO2007/079008)
[30] US (11/323,242) 2005-12-30

- [11] 2,634,056
[13] C
- [51] Int.Cl. C07D 213/64 (2006.01) A61K 31/444 (2006.01) A61P 1/08 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) A61P 13/02 (2006.01) A61P 25/00 (2006.01) A61P 25/02 (2006.01) A61P 25/04 (2006.01) A61P 25/08 (2006.01) A61P 25/14 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/22 (2006.01) A61P 25/28 (2006.01) A61P 25/30 (2006.01) A61P 27/06 (2006.01) A61P 31/18 (2006.01) A61P 39/00 (2006.01) A61P 43/00 (2006.01)
[25] EN
[54] AMORPHOUS FORM OF 1,2-DIHYDROPYRIDINE COMPOUND
[54] FORME AMORPHE DU COMPOSE 1,2-DIHYDROPYRIDINE
[72] OMAE, TAKAO, JP
[72] SUGAYA, YUKIKO, JP
[73] Eisai R&D Management Co., Ltd., JP
[85] 2008-06-16
[86] 2006-12-20 (PCT/JP2006/325396)
[87] (WO2007/072869)
[30] JP (2005-368431) 2005-12-21

- [11] 2,634,244
[13] C
- [51] Int.Cl. A61M 39/20 (2006.01)
[25] EN
[54] PROTECTIVE PRIMING CAP FOR SELF-SEALING MALE LUER VALVE
[54] CAPSULE D'AMORCAGE DE PROTECTION POUR SOUPAPE LUER MALE AUTO-ETANCHE
[72] RAMSEY, MICHAEL D., US
[72] WHITLEY, KENNETH W., US
[72] PHILLIPS, JOHN C., US
[73] CAREFUSION 303, INC., US
[85] 2008-06-19
[86] 2006-12-22 (PCT/US2006/049166)
[87] (WO2007/079049)
[30] US (11/324,410) 2006-01-02

- [11] 2,635,205
[13] C
- [51] Int.Cl. C07D 498/04 (2006.01) A61K 31/4375 (2006.01) A61P 31/04 (2006.01) C07D 241/44 (2006.01) C07D 471/04 (2006.01) C07D 513/04 (2006.01)
[25] EN
[54] ETHANOL OR 1,2-ETHANEDIOL CYCLOHEXYL ANTIBIOTIC DERIVATIVES
[54] DERIVES D'ETHANOL OU DE 1,2-ETHANEDIOL DE TYPE CYCLOHEXYLE A ACTIVITE ANTIBIOTIQUE
[72] HUBSCHWERLEN, CHRISTIAN, FR
[72] SURIVET, JEAN-PHILIPPE, FR
[72] ZUMBRUNN-ACKLIN, CORNELIA, CH
[73] ACTELION Pharmaceuticals Ltd, CH
[85] 2008-06-25
[86] 2007-02-14 (PCT/CH2007/050482)
[87] (WO2007/093963)
[30] CH (PCT/CH2006/050505) 2006-02-15

- [11] 2,635,821
[13] C
- [51] Int.Cl. F16L 57/00 (2006.01) F16L 57/06 (2006.01) H02G 3/04 (2006.01)
[25] EN
[54] ADJUSTABLE SPIRAL SLEEVE FOR PROTECTING LINES
[54] MANCHON SPIRAL REGLABLE POUR LA PROTECTION DE LIGNES
[72] LAWSON, JEREMY, CA
[72] TAILLON, MICHEL, CA
[73] TAIMI R & D INC., CA
[85] 2008-07-21
[86] 2007-03-22 (PCT/CA2007/000474)
[87] (WO2007/107010)
[30] US (60/784,458) 2006-03-22

- [11] 2,636,048
[13] C
- [51] Int.Cl. A61F 5/44 (2006.01)
[25] EN
[54] COLOSTOMY BAG CLEANING SYSTEM
[54] SYSTÈME DE NETTOYAGE POUR POCHE DE COLOSTOMIE
[72] SCHENA, KENNETH R., US
[72] SCHENA, BLAINE M., US
[73] SCHENA, KENNETH R., US
[73] SCHENA, BLAINE M., US
[85] 2008-07-02
[86] 2007-01-11 (PCT/US2007/060397)
[87] (WO2007/082270)
[30] US (11/328,599) 2006-01-11

- [11] 2,636,103
[13] C
- [51] Int.Cl. C23C 8/36 (2006.01) A61F 2/30 (2006.01)
[25] EN
[54] APPLICATIONS OF DIFFUSION HARDENING TECHNIQUES
[54] APPLICATIONS DE TECHNIQUES DE DURCISSEMENT PAR DIFFUSION
[72] BAND, TIM, GB
[72] FORSTER, HAMISH, US
[72] HUNTER, GORDON, US
[72] JANI, SHILESH C., US
[72] MORRISON, MARK, US
[72] PAWAR, VIVEK, US
[72] SALEH, ABRAHAM, US
[72] SHIFA, JEFF, US
[73] SMITH & NEEB, INC., US
[85] 2008-07-16
[86] 2007-01-18 (PCT/US2007/060719)
[87] (WO2007/084961)
[30] US (60/759,843) 2006-01-18

**Canadian Patents Issued
June 10, 2014**

- [11] 2,636,154
[13] C
- [51] Int.Cl. B05B 12/04 (2006.01) A45D 34/02 (2006.01) A61L 9/14 (2006.01)
[25] EN
[54] METHODS, DEVICES, COMPOSITIONS, AND SYSTEMS FOR IMPROVED SCENT DELIVERY
[54] METHODES, DISPOSITIFS, COMPOSITIONS ET SYSTEMES PERMETTANT D'AMELIORER LA PERCEPTION D'UN PARFUM
[72] WOO, RICKY AI-MAN, US
[72] ALONSO, MARIO, US
[72] HECHT, JOHN PHILIP, US
[72] REECE, STEVEN, US
[72] KVIETOK, FRANK ANDREJ, US
[72] ST-PIERRE, EILEEN MARIE, US
[72] READNOUR, CHRISTINE MARIE, US
[72] KAISER, CARL ERIC, US
[72] BAILLIEY, SUSAN, US
[72] AGAMI, SION, US
[72] LIU, ZAIYOU, US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2636154)
[87] (2636154)
[22] 2004-04-16
[62] 2,522,745
[30] US (10/417,456) 2003-04-16
[30] US (10/417,462) 2003-04-16
[30] US (60/507,807) 2003-10-01
[30] US (60/507,772) 2003-10-01

- [11] 2,637,035
[13] C
- [51] Int.Cl. E21B 43/1185 (2006.01) E21B 43/116 (2006.01) F42D 1/04 (2006.01)
[25] EN
[54] APPARATUS AND METHOD FOR SELECTIVE ACTUATION OF DOWNHOLE TOOLS
[54] APPAREIL ET PROCEDE DE DECLenchement SELECTIF D'OUTILS FOND DE TROU
[72] MOONEY, JAMES D., JR., US
[72] FORD, BOBBY R., US
[73] OWEN OIL TOOLS LP, US
[85] 2008-07-09
[86] 2007-01-10 (PCT/US2007/060314)
[87] (WO2007/082225)
[30] US (11/328,683) 2006-01-10

- [11] 2,637,086
[13] C
- [51] Int.Cl. A23L 1/40 (2006.01) A23L 1/0534 (2006.01)
[25] EN
[54] A BOUILLON AND/OR SEASONING TABLET CONTAINING CEREAL, VEGETABLE AND/OR FRUIT FIBERS
[54] COMPRI ME DE BOUILLON ET/OU D'ASSAISONNEMENT CONTENANT DES FIBRES DE CEREALES, DE LEGUMES ET/OU DE FRUITS
[72] KEHLENBECK, VOLKER, DE
[72] PALZER, STEFAN, DE
[73] NESTEC S.A., CH
[85] 2008-07-14
[86] 2007-01-24 (PCT/EP2007/050680)
[87] (WO2007/085609)
[30] EP (06001417.2) 2006-01-24

- [11] 2,639,684
[13] C
- [51] Int.Cl. C03C 21/00 (2006.01) B41M 5/26 (2006.01) C03C 23/00 (2006.01)
[25] EN
[54] METHOD FOR MARKING OF SINGLE PANE SAFETY GLASS
[54] PROCEDE POUR MARQUER DU VERRE DE SECURITE TREMPE
[72] RAINER, THOMAS, DE
[72] BOREK, RICHARD, DE
[73] BORAIDENT GMBH, DE
[85] 2008-06-02
[86] 2006-12-01 (PCT/EP2006/011550)
[87] (WO2007/062860)
[30] DE (10 2005 057 916.7) 2005-12-02

- [11] 2,639,895
[13] C
- [51] Int.Cl. A61K 36/815 (2006.01) A61K 31/198 (2006.01) A61K 31/28 (2006.01) A61K 31/80 (2006.01) A61K 36/48 (2006.01) A61K 36/704 (2006.01)
[25] EN
[54] ENERGIZING COMPOSITIONS COMPRISING GOJI, RED CLOVER AND POLYGONUM MULTIFLORUM, AND USES THEREOF
[54] COMPOSITIONS ENERGISANTES COMPORTANT DU TREFLE ROUGE GOJI ET DE LA RENOUÉE A FLEURS MULTIPLES ET LEURS UTILISATIONS
[72] ROWLAND, DAVID, CA
[73] DW ROWLAND ENTERPRISES INC., CA
[86] (2639895)
[87] (2639895)
[22] 2008-09-30
[30] US (60/977,670) 2007-10-05

- [11] 2,640,515
[13] C
- [51] Int.Cl. C08F 8/50 (2006.01) C08F 10/06 (2006.01) C08K 5/00 (2006.01) C08L 23/10 (2006.01) C08K 5/02 (2006.01) C08K 5/07 (2006.01) C08K 5/101 (2006.01) C08K 5/14 (2006.01) C08K 5/17 (2006.01) C08K 5/23 (2006.01) C08K 5/32 (2006.01) C08K 5/34 (2006.01) C08K 5/3435 (2006.01) C08K 5/37 (2006.01)
[25] EN
[54] VISCOSITY BREAKING PROCESS FOR OLEFIN POLYMERS
[54] PROCEDE DE DIVISION DE VISCOSITE POUR POLYMERES OLEFINIQUES
[72] HORST, DAVID E., CH
[72] RÖTHL, MICHAEL, DE
[72] NESVADBA, PETER, CH
[73] CIBA HOLDING INC., CH
[85] 2008-07-28
[86] 2007-02-14 (PCT/EP2007/051407)
[87] (WO2007/096276)
[30] US (60/776,572) 2006-02-24

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,640,605
[13] C

[51] Int.Cl. A01D 43/00 (2006.01)
[25] EN
[54] **COMBINE HARVESTER DRAPER
HEADER HAVING FLEXIBLE
CUTTERBAR**
[54] **TETE DE TULOTEUSE DE
MOISSONNEUSE-BATTEUSE
AYANT UNE BARRE DE COUPE
FLEXIBLE**
[72] SCHMIDT, JAMES R., US
[72] SAUERWEIN, CHRISTOPHER T., US
[72] LOHRENTZ, RANDY, US
[72] REGIER, BERNARD D., US
[72] CLARK, STANLEY R., US
[72] BERGKAMP, ALAN R., US
[73] AGCO CORPORATION, US
[85] 2008-07-28
[86] 2007-02-02 (PCT/US2007/061557)
[87] (WO2007/095430)
[30] US (60/771,981) 2006-02-10
[30] US (11/670,295) 2007-02-01

[11] 2,640,642
[13] C

[51] Int.Cl. B01F 17/00 (2006.01) C11D
1/825 (2006.01)
[25] EN
[54] **SURFACTANT MIXTURE
COMPRISING SHORT-CHAIN
AND LONG-CHAIN
COMPONENTS**
[54] **MELANGE DE TENSIOACTIFS
COMPRENANT DES
COMPOSANTS A CHAINE
COURTE ET DES COMPOSANTS
A CHAINE LONGUE**
[72] STEINBRENNER, ULRICH, DE
[72] KIEBURG, CHRISTOFFER, DE
[72] TROPSCH, JUERGEN, DE
[72] BAUR, RICHARD, DE
[72] ZIMDAHL, SOEREN, DE
[72] DAILEY, JAMES S., US
[72] LIPPERT, ERNST, US
[72] IYER, SRIDHAR G., US
[73] BASF SE, DE
[85] 2008-07-29
[86] 2007-02-15 (PCT/EP2007/051463)
[87] (WO2007/096292)
[30] EP (06110269.5) 2006-02-22

[11] 2,640,764
[13] C

[51] Int.Cl. C01B 17/54 (2006.01)
[25] EN
[54] **PROCESS AND APPARATUS FOR
THE COMBUSTION OF SULFUR**
[54] **PROCEDE ET APPAREIL DE
COMBUSTION DU SOUFRE**
[72] DAUM, KARL-HEINZ, DE
[72] RAUSER, WOLF-CHRISTOPH, DE
[72] SCHALK, WOLFRAM, DE
[73] OUTOTEC OYJ, FI
[85] 2008-07-30
[86] 2007-02-09 (PCT/EP2007/001128)
[87] (WO2007/090671)
[30] DE (10 2006 006 460.7) 2006-02-10

[11] 2,640,768
[13] C

[51] Int.Cl. G21G 4/08 (2006.01) C01F
17/00 (2006.01) C22B 60/02 (2006.01)
[25] EN
[54] **METHOD FOR PURIFICATION OF
22SAC FROM IRRADIATED
226RA-TARGETS**
[54] **PROCEDE DE PURIFICATION DE
22SAC DE CIBLES 226RA
IRRADIEES**
[72] MORENO BERMUDEZ, JOSUE
MANUEL, DE
[72] TUERLER, ANDREAS, DE
[72] HENKELMANN, RICHARD, DE
[72] KABAI, EVA, DE
[72] HUEENGES, ERNST, DE
[73] ACTINIUM PHARMACEUTICALS,
INC., US
[85] 2008-07-30
[86] 2007-02-19 (PCT/EP2007/001424)
[87] (WO2007/096119)
[30] DE (10 2006 008 023.8) 2006-02-21

[11] 2,641,173
[13] C

[51] Int.Cl. E05B 55/02 (2006.01)
[25] EN
[54] **VEHICLE ANTI-THEFT DEVICE**
[54] **DISPOSITIF ANTIVOL POUR
VEHICULE**
[72] BARANEK, RICHARD, IL
[73] SAFECAR THEFT PREVENTION
SYSTEMS LTD., IL
[85] 2008-07-31
[86] 2007-02-01 (PCT/IL2007/000126)
[87] (WO2007/107977)
[30] US (60/764,327) 2006-02-02

[11] 2,642,339
[13] C

[51] Int.Cl. A01N 25/30 (2006.01) A01N
25/04 (2006.01)
[25] EN
[54] **EMULSIFIER SYSTEM AND
PESTICIDAL FORMULATIONS
CONTAINING THE EMULSIFIER
SYSTEM**
[54] **SYSTEME EMULSIFIANT ET
FORMULATIONS PESTICIDES LE
CONTENANT**
[72] POMPEO, MICHAEL P., US
[72] HAILU, ALEFESH, US
[73] COGNIS IP MANAGEMENT GMBH,
DE
[85] 2008-08-13
[86] 2007-02-13 (PCT/US2007/003658)
[87] (WO2007/095163)
[30] US (60/773,580) 2006-02-15
[30] US (11/600,991) 2006-11-17

[11] 2,642,394
[13] C

[51] Int.Cl. B65D 47/24 (2006.01) B65D
83/14 (2006.01) F16K 17/38 (2006.01)
[25] EN
[54] **A DISPENSING CLOSURE
COMPRISING A SAFETY SYSTEM**
[54] **FERMETURE DE DISTRIBUTION
COMPORTANT UN SYSTEME DE
SECURITE**
[72] CHARLIER, CHRISTOPHE JEAN-
MARIE YVES, FR
[72] DELANDE, BRUNO SADI HENRI, FR
[72] DELAUNAY, JEAN-FRANCOIS
ANDRE AIME, FR
[72] LEBRAND, PIERRE HENRI, FR
[73] NESTEC S.A., CH
[85] 2008-08-13
[86] 2007-02-14 (PCT/EP2007/051416)
[87] (WO2007/093612)
[30] EP (06101630.9) 2006-02-14

**Canadian Patents Issued
June 10, 2014**

[11] 2,643,584
[13] C

[51] Int.Cl. G06Q 30/02 (2012.01)
[25] EN
[54] **TRANSFER OF REWARDS AND OTHER ITEMS BETWEEN WEBSITES**
[54] **TRANSFERT DE RECOMPENSES ET D'AUTRES SORTES D'ARTICLES ENTRE SITES WEB**
[72] GANZ, HOWARD, CA
[73] GANZ, CA
[86] (2643584)
[87] (2643584)
[22] 2008-11-10
[30] US (11/942,301) 2007-11-19
[30] US (11/942,318) 2007-11-19
[30] US (11/942,326) 2007-11-19

[11] 2,643,947
[13] C

[51] Int.Cl. H04W 40/04 (2009.01) H04W 84/18 (2009.01)
[25] EN
[54] **APPARATUS AND METHOD FOR SUPPORTING RELAY SERVICE IN A MULTI-HOP RELAY BROADBAND WIRELESS ACCESS COMMUNICATION SYSTEM**
[54] **APPAREIL ET PROCEDURE PERMETTANT DE PRENDRE EN CHARGE UN SERVICE DE RELAIS DANS UN SYSTEME DE COMMUNICATION A ACCES SANS FIL A TRES LARGE BANDE, A RELAIS MULTI-SAUTS**
[72] LEE, MI-HYUN, KR
[72] CHO, JAE-WEON, KR
[72] LEE, SUNG-JIN, KR
[72] KANG, HYUN-JEONG, KR
[72] JOO, PAN-YUHL, KR
[72] CHOI, JOON-YOUNG, KR
[72] OH, CHANG-YOON, KR
[72] CHANG, YOUNG-BIN, KR
[72] LIM, EUN-TAEK, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2008-08-27
[86] 2007-03-05 (PCT/KR2007/001081)
[87] (WO2007/100232)
[30] KR (10-2006-0020247) 2006-03-03
[30] KR (10-2006-0081828) 2006-08-28

[11] 2,644,104
[13] C

[51] Int.Cl. A01J 5/007 (2006.01) G01M 3/26 (2006.01)
[25] EN
[54] **MILKING MACHINE TESTING**
[54] **ESSAI DE TRAYEUSE**
[72] CROOK, DAVID, GB
[72] INNINGS, LARS, SE
[73] DELAVAL HOLDING AB, SE
[85] 2008-08-28
[86] 2006-10-02 (PCT/SE2006/050365)
[87] (WO2007/100280)
[30] SE (0600450-1) 2006-03-01

[11] 2,644,348
[13] C

[51] Int.Cl. D21H 21/18 (2006.01) D21H 17/23 (2006.01) D21H 17/42 (2006.01) D21H 17/56 (2006.01) D21H 23/76 (2006.01)
[25] EN
[54] **METHOD FOR PRODUCING PAPER, PAPERBOARD AND CARDBOARD HAVING HIGH DRY STRENGTH**
[54] **PROCEDE DE FABRICATION DE PAPIER ET DE CARTON PRESENTANT UNE GRANDE RESISTANCE A SEC**
[72] RUEBENACKER, MARTIN, DE
[72] SCHALL, NORBERT, DE
[72] KRUEGER, ELLEN, DE
[73] BASF SE, DE
[85] 2008-08-29
[86] 2007-03-09 (PCT/EP2007/052238)
[87] (WO2007/104716)
[30] EP (06111267.8) 2006-03-16

[11] 2,644,491
[13] C

[51] Int.Cl. H04L 27/00 (2006.01) H03M 13/00 (2006.01)
[25] EN
[54] **ADVANCED-VSB SYSTEM (A-VSB)**
[54] **SYSTEME VSB AVANCE (A-VSB)**
[72] JEONG, HAE-JOO, KR
[72] YU, JUNG-PIL, KR
[72] KWON, YONG-SIK, KR
[72] PARK, EUI-JUN, KR
[72] KIM, JOON-SOO, KR
[72] JEONG, JIN-HEE, KR
[72] JI, KUM-RAN, KR
[72] KIM, JONG-HUN, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2008-09-02
[86] 2007-04-04 (PCT/KR2007/001654)
[87] (WO2007/114653)
[30] US (60/788,707) 2006-04-04
[30] US (11/416,254) 2006-05-03

[11] 2,645,244
[13] C

[51] Int.Cl. A61F 5/00 (2006.01) A61B 17/00 (2006.01) A61B 17/56 (2006.01) A61F 4/00 (2006.01) A61F 5/04 (2006.01)
[25] EN
[54] **ADJUSTABLE RESTRAINT FOR THE LOWER LEG AND/OR FOOT**
[54] **SUPPORT REGLABLE POUR JAMBE ET/OU PIED**
[72] GRANT, WILLIAM PETER, US
[72] RUBIN, LAURENCE GLENN, US
[72] COOK, STEVE, US
[72] PUPP, GUY, US
[72] CZENKUS, DAVID, US
[72] SERAFIN, LOUIS A., JR., US
[73] WRIGHT MEDICAL TECHNOLOGY, INC., US
[85] 2008-09-08
[86] 2006-02-25 (PCT/US2006/006699)
[87] (WO2006/098864)
[30] US (60/660,139) 2005-03-09

**Brevets canadiens délivrés
10 juin 2014**

- [11] 2,645,650
[13] C
- [51] Int.Cl. B29C 49/08 (2006.01) B65D 1/02 (2006.01) B65D 79/00 (2006.01)
[25] EN
[54] CONTAINER AND METHOD FOR BLOWMOLDING A BASE IN A PARTIAL VACUUM PRESSURE REDUCTION SETUP
[54] RECIPIENT ET METHODE DE MOULAGE PAR SOUFFLAGE D'UNE BASE DANS UNE CONFIGURATION DE REDUCTION PERTIELLE DE PRESSION NEGATIVE
[72] TRUDE, GREGORY, US
[73] GRAHAM PACKAGING COMPANY, L.P., US
[85] 2008-09-11
[86] 2007-03-14 (PCT/US2007/006318)
[87] (WO2007/109022)
[30] US (11/375,040) 2006-03-15

- [11] 2,645,759
[13] C
- [51] Int.Cl. A61K 8/49 (2006.01) A61Q 17/04 (2006.01) A61Q 19/02 (2006.01)
[25] EN
[54] SKIN LIGHTENING AGENTS, COMPOSITIONS AND METHODS
[54] AGENTS, COMPOSITIONS ET PROCEDES D'ECLAIRCISSEMENT DE LA PEAU
[72] SHORE, LEONARD J., US
[72] ROCHA, SHEILA ALVES, US
[72] MCKINNEY, MARTIN D., US
[73] UNILEVER PLC, GB
[85] 2008-09-12
[86] 2007-03-19 (PCT/EP2007/002443)
[87] (WO2007/112854)
[30] US (11/394,012) 2006-03-30

- [11] 2,646,099
[13] C
- [51] Int.Cl. B01J 23/62 (2006.01) C07C 5/02 (2006.01) C07C 5/03 (2006.01) C07C 11/04 (2006.01)
[25] EN
[54] HYDROGENATION PROCESS USING CATALYST COMPRISING ORDERED INTERMETALLIC COMPOUND
[54] PROCEDE D'HYDROGENATION EMPLOYANT UN CATALYSEUR COMPRENANT UN COMPOSE INTERMETALLIQUE ORDONNE
[72] GIEDIGKEIT, RAINER, DE
[72] ARMBRUSTER, MARC, DE
[72] KOVNIR, KIRILL, DE
[72] GRIN, JURI, DE
[72] SCHLOGL, ROBERT, DE
[72] OSSWALD, JURGEN, DE
[72] RESSLER, THORSTEN, DE
[72] JENTOF, ROLF E., DE
[73] MAX-PLANCK-GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V., DE
[85] 2008-09-12
[86] 2007-03-15 (PCT/EP2007/002325)
[87] (WO2007/104569)
[30] EP (06005310.5) 2006-03-15

- [11] 2,646,504
[13] C
- [51] Int.Cl. H04L 1/00 (2006.01) H04B 7/06 (2006.01) H04L 27/26 (2006.01)
[25] EN
[54] FEEDBACK OF CHANNEL STATE INFORMATION FOR MIMO AND SUBBAND SCHEDULING IN A WIRELESS COMMUNICATION SYSTEM
[54] RETOUR D'INFORMATIONS SUR LES ETATS DE CANAUX A DES FINS DE PROGRAMMATION A ENTREES ET SORTIES MULTIPLES ET PAR SOUS-BANDE DANS UN SYSTEME DE COMMUNICATION SANS FIL
[72] KIM, BYOUNG-HOON, US
[72] MALLADI, DURGA PRASAD, US
[72] DAMNJANOVIC, JELENA, US
[73] QUALCOMM INCORPORATED, US
[85] 2008-09-03
[86] 2007-03-26 (PCT/US2007/064962)
[87] (WO2007/112371)
[30] US (60/786,445) 2006-03-27

- [11] 2,646,728
[13] C
- [51] Int.Cl. B65D 35/02 (2006.01) B32B 1/08 (2006.01) B32B 27/32 (2006.01) B29C 65/50 (2006.01)
[25] FR
[54] FLEXIBLE MULTILAYER STRUCTURE FOR TUBES
[54] STRUCTURE MULTICOUCHE FLEXIBLE POUR TUBES
[72] THOMASSET, JACQUES, CH
[72] MATHIEU, STEPHANE, CH
[73] AISAPACK HOLDING S.A., CH
[85] 2008-09-19
[86] 2007-04-06 (PCT/IB2007/051248)
[87] (WO2007/113781)
[30] IB (PCT/IB2006/051052) 2006-04-06
[30] EP (06118170.7) 2006-07-31
[30] EP (06118199.6) 2006-07-31
[30] IB (PCT/IB2006/054420) 2006-11-24

- [11] 2,647,166
[13] C
- [51] Int.Cl. B64C 25/50 (2006.01) B64F 1/22 (2006.01)
[25] EN
[54] AIRCRAFT STEERING ANGLE WARNING SYSTEM
[54] SYSTEME D'ALERTE D'ANGLE DE BRAQUAGE POUR AERONEF
[72] READ, TERRY GEORGE, GB
[72] YIASOUMI, ANDREAS, US
[72] STINCHCOMBE, DAVID GEORGE, GB
[72] SADLER, ANDREW DAVID, GB
[72] PIDDOCK, ALEX ROBERT, GB
[73] AIRBUS OPERATIONS LIMITED, GB
[85] 2008-09-25
[86] 2007-02-23 (PCT/GB2007/000633)
[87] (WO2007/110566)
[30] GB (0606087.5) 2006-03-27

- [11] 2,647,182
[13] C
- [51] Int.Cl. F16K 1/226 (2006.01)
[25] EN
[54] LOW FRICTION BUTTERFLY RING
[54] BAGUE PAPILLON A FAIBLE FROTTEMENT
[72] SHENK, DAVID R., US
[73] GE AVIATION SYSTEMS LLC, US
[85] 2008-08-07
[86] 2007-02-20 (PCT/US2007/004243)
[87] (WO2007/098083)
[30] US (11/276,265) 2006-02-21

**Canadian Patents Issued
June 10, 2014**

[11] 2,647,291
[13] C

- [51] Int.Cl. E06B 9/58 (2006.01)
- [25] FR
- [54] CLOSURE DEVICE WITH A CURTAIN HAVING FLEXIBLE LATERAL EDGES
- [54] DISPOSITIF DE FERMETURE AVEC UN RIDEAU PRESENTANT DES BORDS LATERAUX FLEXIBLES
- [72] COENRAETS, BENOIT, BE
- [73] DYNACO EUROPE, BE
- [85] 2008-09-24
- [86] 2007-03-22 (PCT/EP2007/052777)
- [87] (WO2007/110381)
- [30] EP (06111956.6) 2006-03-29

[11] 2,647,415
[13] C

- [51] Int.Cl. C08G 63/60 (2006.01) A61B 17/04 (2006.01) A61L 27/18 (2006.01) A61L 27/48 (2006.01) A61L 27/50 (2006.01) A61L 27/58 (2006.01) C08G 63/688 (2006.01) C08L 67/00 (2006.01) C08L 67/04 (2006.01) C08L 101/00 (2006.01) D01F 6/62 (2006.01)
- [25] EN
- [54] BIORESORBABLE POLYMER COMPRISING A SULPHONYL DIPHENOL, A HYDROXYBENZOIC ACID AND A DICARBOXYLIC ACID
- [54] COMPOSITIONS POLYMERES BIORESORBABLES CONTENANT DU SULFONYLE DIPHENOL, DE L'ACIDE HYDROXYBENZOIQUE ET DE L'ACIDE DICARBOXYLIQUE
- [72] DAGGER, ANTHONY, GB
- [72] MONTES, DE OCA HORACIO, GB
- [73] SMITH & NEPHEW, PLC, GB
- [85] 2008-09-26
- [86] 2007-03-23 (PCT/GB2007/001065)
- [87] (WO2007/110609)
- [30] GB (0606050.3) 2006-03-27

[11] 2,647,840
[13] C

- [51] Int.Cl. B29C 43/34 (2006.01) B29C 31/06 (2006.01) B29C 43/08 (2006.01)
- [25] FR
- [54] METHOD AND INSTALLATION PRODUCING PREFORMS
- [54] PROCEDE ET INSTALLATION DE PRODUCTION DE PREFORMES
- [72] DUPUIS, ALAIN, CH
- [73] OLILAB LTD, HK
- [85] 2008-09-29
- [86] 2007-04-03 (PCT/IB2007/000901)
- [87] (WO2007/119139)
- [30] FR (06 03334) 2006-04-14

[11] 2,647,921
[13] C

- [51] Int.Cl. H04M 3/44 (2006.01) G06F 17/30 (2006.01) H04L 12/16 (2006.01) H04M 3/42 (2006.01)
- [25] EN
- [54] METHOD AND SYSTEM FOR CONFIGURING A CONTACT DATABASE ASSOCIATED WITH A USER
- [54] METHODE ET SYSTEME DE CONFIGURATION DE BASE DE DONNEES DE CONTACT ASSOCIEE A UN UTILISATEUR
- [72] ARSENAULT, JONATHAN ALLAN, CA
- [72] ARCHER, NATHAN GERALD, CA
- [72] WOLF, ERIC JOHN, CA
- [73] BCE INC., CA
- [86] (2647921)
- [87] (2647921)
- [22] 2008-12-24

[11] 2,647,982
[13] C

- [51] Int.Cl. A61K 31/135 (2006.01) A61K 9/22 (2006.01) A61K 9/28 (2006.01) A61K 47/26 (2006.01) A61K 47/36 (2006.01) A61K 47/38 (2006.01)
- [25] EN
- [54] SOLID PHARMACEUTICAL PREPARATION CONTAINING TRAMADOL
- [54] PREPARATION PHARMACEUTIQUE SOLIDE CONTENANT DU TRAMADOL
- [72] ISHITSUBO, NAOKI, JP
- [73] NIPPON ZOKI PHARMACEUTICAL CO., LTD., JP
- [85] 2008-09-30
- [86] 2007-03-30 (PCT/JP2007/057221)
- [87] (WO2007/114376)
- [30] JP (2006-093207) 2006-03-30

[11] 2,650,228
[13] C

- [51] Int.Cl. C11D 1/74 (2006.01) C11D 3/00 (2006.01)
- [25] EN
- [54] COMPOSITION WHICH CONTAINS A MIXTURE OF MONO-, DI-, AND TRIGLYCERIDES AND GLYCERINE
- [54] COMPOSITION CONTENANT UN MELANGE DE MONO-, DI- ET TRIGLYCERIDES ET D'UNE GLYCERINE
- [72] PEY GUTIERREZ, CARMEN MA, ES
- [72] NOGUES LOPEZ, BLANCA, ES
- [72] BERMEO OSES, MARIA JOSE, ES
- [72] ABE, HIROSHI, ES
- [73] KAO CORPORATION, S.A., ES
- [85] 2008-10-23
- [86] 2007-04-03 (PCT/EP2007/053271)
- [87] (WO2007/141066)
- [30] ES (P200601535) 2006-06-07

[11] 2,650,398
[13] C

- [51] Int.Cl. A47K 5/12 (2006.01) B05B 7/00 (2006.01) B05B 11/00 (2006.01) B65D 83/00 (2006.01)
- [25] EN
- [54] DISPENSER WITH ACTUATING MEANS UNENGAGED WITH THE DISPENSING MEANS
- [54] DISTRIBUTEUR EQUIPE DE MOYENS D'ACTIONNEMENT NON COUPLES AUX MOYENS DE DISTRIBUTION
- [72] O'BRIEN, MICHAEL, GB
- [73] PACKAGING INNOVATION LIMITED, GB
- [85] 2008-10-23
- [86] 2007-03-23 (PCT/GB2007/050150)
- [87] (WO2007/125355)
- [30] GB (0608213.5) 2006-04-26
- [30] GB (0625538.4) 2006-12-22
- [30] GB (0704704.6) 2007-03-12

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,650,554
[13] C

[51] Int.Cl. C08L 63/00 (2006.01) B32B 3/12 (2006.01) C08J 5/24 (2006.01)
[25] EN
[54] **EPOXY RESIN COMPOSITION FOR FIBER-REINFORCED COMPOSITE MATERIAL**
[54] **COMPOSITION DE RESINE EPOXY DESTINEE A UN MATERIAU COMPOSITE RENFORCE PAR FIBRES**
[72] KOUZAKA, TAKASHI, JP
[72] IWATA, MITSUHIRO, JP
[72] ITO, TOMOHIRO, JP
[73] THE YOKOHAMA RUBBER CO., LTD., JP
[85] 2008-10-24
[86] 2007-04-24 (PCT/JP2007/058869)
[87] (WO2007/125925)
[30] JP (2006-120696) 2006-04-25

[11] 2,651,708
[13] C

[51] Int.Cl. B60N 2/48 (2006.01)
[25] EN
[54] **CONSOLE**
[54] **CONSOLE**
[72] MITCHELL, CIARAN, GB
[73] AUDIOVOX INCAAR SYSTEMS GMBH, DE
[85] 2008-11-10
[86] 2007-04-27 (PCT/GB2007/001566)
[87] (WO2007/129029)
[30] GB (0609240.7) 2006-05-10
[30] GB (0704257.5) 2007-03-06

[11] 2,653,699
[13] C

[51] Int.Cl. B02C 18/16 (2006.01) A01D 43/08 (2006.01) A47L 5/14 (2006.01) B02C 18/10 (2006.01)
[25] EN
[54] **MULCHER**
[54] **BROYEUR**
[72] BAER, MARK E., US
[72] CREVLING, ROBERT LENT JR., US
[72] BUSS, RANDY L., US
[72] GOTTSCHALL, JASON, US
[73] SIOP-VAC CORPORATION, US
[85] 2008-11-27
[86] 2007-09-22 (PCT/IB2007/004399)
[87] (WO2008/117110)
[30] US (60/846,700) 2006-09-22
[30] US (60/957,549) 2007-08-23

[11] 2,653,785
[13] C

[51] Int.Cl. A63H 11/00 (2006.01) A63H 13/00 (2006.01)
[25] EN
[54] **TOY WITH SOUND-ACTIVATED MOTION**
[54] **JOUEU AVEC MOUVEMENT ACTIVE PAR LE SON**
[72] CHAN, ALBERT WAI TAI, TW
[73] THINKING TECHNOLOGY INC., BS
[85] 2008-12-19
[86] 2007-06-26 (PCT/CA2007/001154)
[87] (WO2008/000080)
[30] CA (2,551,351) 2006-06-30

[11] 2,654,334
[13] C

[51] Int.Cl. C07D 309/32 (2006.01) A61K 31/351 (2006.01) A61P 35/00 (2006.01)
[25] EN
[54] **ANTITUMORAL DIHYDROPYRAN-2-ONE COMPOUNDS**
[54] **COMPOSES DE DIHYDROPYRAN-2-ONE ANTICANCEREUX**
[72] MARTIN LOPEZ, MA JESUS, ES
[72] COELLO MOLINERO, LAURA, ES
[72] REYES BENITEZ, JOSE FERNANDO, ES
[72] RODRIGUEZ VICENTE, ALBERTO, ES
[72] GARRANZO GARCIA-IBARROLA, MARIA, ES
[72] MURCIA PEREZ, CARMEN, ES
[72] FRANCESCH SOLLOSO, ANDRES, ES
[72] SANCHEZ SANCHE, FRANCISCO, ES
[72] CUEVAS MARCHANTE, MARIA DEL CARMEN, ES
[72] FERNANDEZ RODRIGUEZ, ROGELIO, ES
[73] PHARMA MAR, S.A., ES
[85] 2008-12-04
[86] 2007-06-15 (PCT/EP2007/055959)
[87] (WO2007/144423)
[30] EP (06380173.2) 2006-06-16

[11] 2,654,360
[13] C

[51] Int.Cl. E04C 2/292 (2006.01) E04D 3/35 (2006.01)
[25] EN
[54] **A COMPOSITE INSULATING PANEL**
[54] **PANNEAU ISOLANT COMPOSITE**
[72] CAROLAN, JAMES, IE
[72] FLYNN, GREGORY, IE
[73] KINGSPAN RESEARCH AND DEVELOPMENTS LIMITED, IE
[85] 2008-12-04
[86] 2007-06-11 (PCT/IE2007/000055)
[87] (WO2007/144862)
[30] IE (2006/0444) 2006-06-13
[30] IE (2007/0004) 2007-01-04

[11] 2,654,599
[13] C

[51] Int.Cl. D01C 1/02 (2006.01) C12N 9/24 (2006.01)
[25] EN
[54] **EXTRACTION OF HEMP FIBERS**
[54] **EXTRACTION DE FIBRES DE CHANVRE**
[72] SUNG, WING L., CA
[72] WOOD, MARK, CA
[72] HUANG, FANG, CA
[73] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[85] 2008-12-08
[86] 2007-05-14 (PCT/CA2007/000861)
[87] (WO2007/140578)
[30] US (60/811,791) 2006-06-08

**Canadian Patents Issued
June 10, 2014**

[11] 2,655,220
[13] C

[51] Int.Cl. C08K 5/00 (2006.01)
[25] EN
[54] **IMPROVED PROCESSING CONDITIONS OF POLYETHYLENE ARTICLES IN COURSE OF THEIR MANUFACTURE BY MELT PROCESSING**
[54] **CONDITIONS AMELIOREES DE TRAITEMENT D'ARTICLES EN POLYETHYLENE DURANT LEUR FABRICATION PAR TRAITEMENT PAR FUSION**
[72] DONGIOVANNI, ERNESTO, FR
[72] SUPAT, KORADA, TH
[72] SAISUWAN, WARANGKANA, TH
[72] KROEHNKE, CHRISTOPH, DE
[73] CLARIANT FINANCE (BVI) LIMITED, VG
[85] 2008-12-12
[86] 2007-07-25 (PCT/EP2007/057647)
[87] (WO2008/012319)
[30] EP (06291216.7) 2006-07-25

[11] 2,655,804
[13] C

[51] Int.Cl. A61J 3/00 (2006.01) A61M 5/162 (2006.01) A61M 39/00 (2006.01)
[25] EN
[54] **DRUG SOLUTION PREPARING KIT**
[54] **TROUSSE DE PREPARATION DE SOLUTION MEDICAMENTEUSE**
[72] HASEGAWA, MITSURU, JP
[72] ISHIKAWA, ATSUSHI, JP
[72] OYAGI, SUGURU, JP
[72] OHGURO, TAKESHI, JP
[73] NIPRO CORPORATION, JP
[85] 2008-12-17
[86] 2007-06-19 (PCT/JP2007/062355)
[87] (WO2007/148708)
[30] JP (2006-168548) 2006-06-19
[30] JP (2006-205203) 2006-07-27

[11] 2,655,820
[13] C

[51] Int.Cl. C07C 57/04 (2006.01)
[25] EN
[54] **METHOD FOR THE CONTINUOUS PRODUCTION OF UNSATURATED CARBOXYLIC ACID ANHYDRIDES**
[54] **PROCEDE DE PREPARATION EN CONTINU D'ANHYDRIDES CARBOXYLIQUES INSATURES**
[72] BROELL, DIRK, DE
[72] SIEGERT, HERMANN, DE
[73] EVONIK ROEHM GMBH, DE
[85] 2008-12-19
[86] 2007-03-14 (PCT/EP2007/052398)
[87] (WO2007/147652)
[30] DE (10 2006 029 320.7) 2006-06-23

[11] 2,656,207
[13] C

[51] Int.Cl. G06T 5/20 (2006.01)
[25] EN
[54] **IMAGE PROCESSING METHOD AND APPARATUS, IMAGE PROCESSING PROGRAM, AND STORAGE MEDIUM WHICH STORES THE PROGRAM**
[54] **METHODE ET APPAREIL DE TRAITEMENT D'IMAGE, PROGRAMME DE TRAITEMENT D'IMAGE ET SUPPORT DE STOCKAGE QUI STOCKE LE PROGRAMME**
[72] MITASAKI, TOKINOBU, JP
[72] KAMIKURA, KAZUTO, JP
[73] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[85] 2008-12-23
[86] 2007-07-02 (PCT/JP2007/063240)
[87] (WO2008/004521)
[30] JP (2006-182931) 2006-07-03

[11] 2,656,239
[13] C

[51] Int.Cl. A61K 35/02 (2006.01) A61K 31/366 (2006.01) A61K 33/06 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01)
[25] EN
[54] **COMPOSITION AND METHODS FOR THE ENTEROSORPTION AND MANAGEMENT OF TOXINS**
[54] **COMPOSITION ET PROCEDES POUR L'ENTEROSORPTION ET LA GESTION DES TOXINES**
[72] PHILLIPS, TIMOTHY D., US
[72] CARPENTER, ROBERT HUNT, US
[73] THE TEXAS A&M UNIVERSITY SYSTEM, US
[85] 2008-12-23
[86] 2007-06-26 (PCT/US2007/014803)
[87] (WO2008/013631)
[30] US (60/816,824) 2006-06-27

[11] 2,656,852
[13] C

[51] Int.Cl. A01K 1/04 (2006.01) A01K 27/00 (2006.01)
[25] EN
[54] **PORTABLE ANIMAL RESTRAINT AND FEEDING STATION**
[54] **DISPOSITIF DE CONTENTION ET STATION D'ALIMENTATION POUR ANIMAUX**
[72] KRAMER, ROBERT H., US
[73] KRAMER GROUP, LLC, US
[86] (2656852)
[87] (2656852)
[22] 2009-03-03

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,656,966
[13] C

[51] **Int.Cl. A61K 31/167 (2006.01) A61K 31/137 (2006.01) A61K 31/53 (2006.01) A61K 47/38 (2006.01) A61P 17/02 (2006.01)**

[25] EN

[54] **A TOPICAL ANALGESIC COMPOSITION**

[54] **COMPOSITION ANALGESIQUE LOCALE**

[72] SHEIL, MEREDITH, AU

[72] GIFFARD, ALLAN, AU

[72] OLSSON, CHARLES ROBERT, AU

[73] ANIMAL ETHICS PTY LTD, AU

[85] 2008-09-11

[86] 2006-03-15 (PCT/AU2006/000337)

[87] (WO2006/096914)

[30] AU (2005901250) 2005-03-15

[30] AU (2005902296) 2005-05-06

[30] AU (2005905062) 2005-09-14

[30] AU (2005906965) 2005-12-12

[11] 2,657,412
[13] C

[51] **Int.Cl. G10L 19/012 (2013.01) G10L 19/02 (2013.01) G10L 19/022 (2013.01)**

[25] EN

[54] **SYSTEMS, METHODS, AND APPARATUS FOR WIDEBAND ENCODING AND DECODING OF INACTIVE FRAMES**

[54] **SYSTEMES, PROCEDES ET APPAREIL DE CODAGE ET DE DECODAGE A LARGE BANDE DE TRAMES INACTIVES**

[72] RAJENDRAN, VIVEK, US

[72] KANDHADAI, ANANTHAPADMANABHAN A., US

[73] QUALCOMM INCORPORATED, US

[85] 2009-01-08

[86] 2007-07-31 (PCT/US2007/074886)

[87] (WO2008/016935)

[30] US (60/834,688) 2006-07-31

[30] US (11/830,812) 2007-07-30

[11] 2,657,553
[13] C

[51] **Int.Cl. A61B 19/00 (2006.01) A61B 19/02 (2006.01) A61F 9/007 (2006.01)**

[25] EN

[54] **SURGICAL CONSOLE OPERABLE TO PLAYBACK MULTIMEDIA CONTENT**

[54] **CONSOLE CHIRURGICALE ACTIONNABLE POUR LIRE UN CONTENU MULTIMEDIA**

[72] THOMAS, ROGER D., US

[73] ALCON, INC., US

[85] 2009-01-09

[86] 2007-07-25 (PCT/US2007/074334)

[87] (WO2008/014329)

[30] US (60/833,207) 2006-07-25

[11] 2,658,043
[13] C

[51] **Int.Cl. A61F 13/08 (2006.01) A47G 25/90 (2006.01)**

[25] EN

[54] **A COMPRESSION STOCKING APPLICATOR**

[54] **APPLICATEUR DE BAS DE CONTENTION**

[72] HILDEBRANDT, BARRY GEORGE, AU

[73] EZY-AS ABC PTY LTD, AU

[85] 2009-01-13

[86] 2007-07-02 (PCT/AU2007/000917)

[87] (WO2008/006142)

[30] AU (2006203009) 2006-07-14

[11] 2,658,892
[13] C

[51] **Int.Cl. A47J 23/00 (2006.01) A23N 4/00 (2006.01)**

[25] EN

[54] **DEVICE FOR REMOVAL OF FOOD PITS**

[54] **DISPOSITIF PERMETTANT DE RETIRER DES NOYAUX D'ALIMENTS**

[72] DE BLASIS, THOMAS J., US

[72] GERAGHTY, LORCAN, US

[72] LASKOWSKI, MICHAEL, US

[73] HELEN OF TROY LIMITED, BB

[85] 2009-01-26

[86] 2007-07-18 (PCT/US2007/073749)

[87] (WO2008/014158)

[30] US (11/494,028) 2006-07-27

[11] 2,659,867
[13] C

[51] **Int.Cl. A47K 10/02 (2006.01)**

[25] EN

[54] **TOWEL**

[54] **SERVIETTE DE TOILETTE**

[72] SOHN, DAE UP, KR

[73] SOHN, DAE UP, KR

[85] 2009-02-03

[86] 2007-08-08 (PCT/KR2007/003804)

[87] (WO2008/018746)

[30] KR (10-2006-0074461) 2006-08-08

[11] 2,660,288
[13] C

[51] **Int.Cl. H04L 12/58 (2006.01) H04L 29/02 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR PREVENTING DELIVERY OF UNSOLICITED AND UNDESIRE ELECTRONIC MESSAGES BY KEY GENERATION AND COMPARISON**

[54] **SYSTEME ET METHODE EMPECHANT PAR GENERATION ET COMPARAISON DE CLE LA DELIVRANCE DE MESSAGES ELECTRONIQUES NON SOLICITES ET NON DESIRES**

[72] CUNNINGHAM, BRIAN, US

[72] KIM, LESLIE J., US

[73] MESSAGE LEVEL, LLC, US

[85] 2009-02-06

[86] 2005-08-09 (PCT/US2005/028509)

[87] (WO2007/021260)

[11] 2,660,537
[13] C

[51] **Int.Cl. A61M 1/36 (2006.01)**

[25] EN

[54] **WETNESS SENSOR**

[54] **CAPTEUR D'HUMIDITE**

[72] CRNKOVICH, MARTIN, US

[72] CHRISTENSEN, PETER, US

[72] LEVIN, ROLAND, US

[72] WANG, FEI, US

[73] FRESNIUS MEDICAL CARE HOLDINGS, INC., US

[85] 2009-02-10

[86] 2007-08-16 (PCT/US2007/018200)

[87] (WO2008/021462)

[30] US (11/506,602) 2006-08-18

**Canadian Patents Issued
June 10, 2014**

[11] 2,660,595

[13] C

- [51] Int.Cl. B01D 53/14 (2006.01)
- [25] EN
- [54] **REMOVAL OF CARBON DIOXIDE FROM COMBUSTION EXHAUST GASES**
- [54] **ELIMINATION DU DIOXYDE DE CARBONE DANS LES GAZ SORTANTS DE COMBUSTION**
- [72] WAGNER, RUPERT, DE
- [72] LICHTFERS, UTE, DE
- [72] SCHUDA, VOLKER, DE
- [73] BASF SE, DE
- [85] 2009-02-11
- [86] 2007-08-27 (PCT/EP2007/058866)
- [87] (WO2008/025743)
- [30] EP (06119660.6) 2006-08-28

[11] 2,660,971

[13] C

- [51] Int.Cl. B61D 17/22 (2006.01) B61D 17/10 (2006.01)
- [25] EN
- [54] **GANGWAY BELLOWS**
- [54] **SOUFFLET DE PASSERELLE DE TRANSBORDEMENT**
- [72] BROWNE, DENIS, DE
- [73] ATG AUTOTECHNIK GMBH, DE
- [86] (2660971)
- [87] (2660971)
- [22] 2009-03-31
- [30] EP (08 006 343.1) 2008-03-31

[11] 2,661,264

[13] C

- [51] Int.Cl. H04L 1/00 (2006.01) H03M 13/05 (2006.01) H04L 1/24 (2006.01)
- [25] EN
- [54] **METHOD OF CORRECTING MESSAGE ERRORS USING CYCLIC REDUNDANCY CHECKS**
- [54] **PROCEDE DE CORRECTION D'ERREURS DE MESSAGE AUX MOYENS DE VERIFICATIONS REDONDANTES CYCLIQUES**
- [72] SPENCER, QUENTIN, US
- [73] ACLARA POWER-LINE SYSTEMS INC., US
- [85] 2009-02-10
- [86] 2007-08-09 (PCT/US2007/075547)
- [87] (WO2008/021930)
- [30] US (60/837,349) 2006-08-11

[11] 2,661,867

[13] C

- [51] Int.Cl. B05B 7/12 (2006.01) B05B 1/30 (2006.01) B05B 12/00 (2006.01) F16K 11/10 (2006.01) F17D 1/12 (2006.01)
- [25] EN
- [54] **CRYOGENIC NOZZLE**
- [54] **BUSE CRYOGENIQUE**
- [72] ZURECKI, ZBIGNIEW, US
- [72] KNORR, ROBERT ELLSWORTH, JR., US
- [72] GREEN, JOHN LEWIS, US
- [73] AIR PRODUCTS AND CHEMICALS, INC., US
- [85] 2009-02-25
- [86] 2007-08-28 (PCT/US2007/077010)
- [87] (WO2008/027900)
- [30] US (60/840,616) 2006-08-28
- [30] US (60/851,189) 2006-10-12

[11] 2,663,116

[13] C

- [51] Int.Cl. C12N 9/12 (2006.01) A01N 43/90 (2006.01) A61K 31/519 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) C07D 487/04 (2006.01) C12N 9/99 (2006.01)
- [25] EN
- [54] **INHIBITORS OF BRUTON'S TYROSINE KINASE**
- [54] **INHIBITEURS DE LA TYROSINE KINASE DE BRUTON**
- [72] HONIGBERG, LEE, US
- [72] VERNER, ERIK, US
- [72] PAN, ZHENGYING, US
- [73] PHARMACYCLICS, INC., US
- [85] 2009-03-11
- [86] 2006-12-28 (PCT/US2006/049626)
- [87] (WO2008/039218)
- [30] US (60/826,720) 2006-09-22
- [30] US (60/828,590) 2006-10-06

[11] 2,663,329

[13] C

- [51] Int.Cl. G06F 3/01 (2006.01) H01L 41/08 (2006.01)
- [25] EN
- [54] **SYSTEM AND METHOD FOR GENERATING ENERGY FROM ACTIVATION OF AN INPUT DEVICE IN AN ELECTRONIC DEVICE**
- [54] **SYSTEME ET METHODE DE PRODUCTION D'ENERGIE PAR ACTIVATION D'UN DISPOSITIF D'ENTREE ELECTRONIQUE**
- [72] FAUBERT, PERRY ALLAN, CA
- [73] BLACKBERRY LIMITED, CA
- [86] (2663329)
- [87] (2663329)
- [22] 2009-04-20
- [30] EP (08155139.2) 2008-04-24

[11] 2,663,450

[13] C

- [51] Int.Cl. C09J 7/02 (2006.01) B65H 19/18 (2006.01)
- [25] EN
- [54] **ADHESIVE TAPE AND ITS USE**
- [54] **RUBAN ADHESIF ET SON UTILISATION**
- [72] NAGEL, CHRISTOPH, DE
- [72] GOETZ, KERSTIN, DE
- [73] TESA SE, DE
- [86] (2663450)
- [87] (2663450)
- [22] 2009-04-21
- [30] DE (10 2008 026 443.1) 2008-06-03
- [30] DE (10 2008 026 447.4) 2008-06-03
- [30] DE (10 2008 026 448.2) 2008-06-03
- [30] DE (10 2008 059 381.8) 2008-11-27

[11] 2,663,760

[13] C

- [51] Int.Cl. A61M 16/10 (2006.01) B01D 53/04 (2006.01) C01B 13/02 (2006.01)
- [25] EN
- [54] **OXYGEN CONCENTRATOR**
- [54] **CONCENTRATEUR D'OXYGENE**
- [72] UCHIYAMA, MITSURU, JP
- [72] FUJIMOTO, KATSUSHI, JP
- [72] ANDO, MAKOTO, JP
- [73] TEIJIN PHARMA LIMITED, JP
- [85] 2009-03-17
- [86] 2007-09-21 (PCT/JP2007/069119)
- [87] (WO2008/035817)
- [30] JP (2006-256850) 2006-09-22
- [30] JP (2007-036036) 2007-02-16

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,664,446
[13] C

- [51] Int.Cl. E21B 43/08 (2006.01)
- [25] EN
- [54] **PERIPHERAL SEALING SYSTEM FOR PRE-TENSIONED SCREENS**
- [54] **SYSTEME D'ETANCHEITE PERIPHERIQUE POUR TAMIS SOUMIS A UNE PRE TENSION**
- [72] CARR, BRIAN S., US
- [72] ROBERTSON, GRAHAM, GB
- [72] CADY, ERIC, US
- [73] M-I LLC, US
- [73] UNITED WIRE LIMITED, GB
- [85] 2009-03-25
- [86] 2007-09-28 (PCT/US2007/079941)
- [87] (WO2008/042794)
- [30] US (60/827,470) 2006-09-29
- [30] US (11/862,805) 2007-09-27

[11] 2,664,542
[13] C

- [51] Int.Cl. C03B 19/06 (2006.01) G02B 5/02 (2006.01) C03C 17/02 (2006.01) H05B 3/00 (2006.01)
- [25] EN
- [54] **SIO2 SLURRY FOR THE PRODUCTION OF QUARTZ GLASS AND USE OF THE SLURRY**
- [54] **BARBOTINE DE SIO2 POUR LA FABRICATION DE VERRE AU QUARTZ ET UTILISATION DE LA BARBOTINE**
- [72] WERDECKER, WALTRAUD, DE
- [72] TRAEGER, NORBERT, DE
- [72] WEBER, JUERGEN, DE
- [73] HIERAEUS QUARZGLAS GMBH & CO. KG, DE
- [85] 2009-03-24
- [86] 2007-09-12 (PCT/EP2007/059565)
- [87] (WO2008/040615)
- [30] DE (10 2006 046 619.5) 2006-09-29

[11] 2,666,759
[13] C

- [51] Int.Cl. C03C 1/00 (2006.01) C01B 33/158 (2006.01) C03B 8/02 (2006.01) C03C 3/06 (2006.01)
- [25] EN
- [54] **SOL-GEL PROCESS**
- [54] **PROCEDE SOL-GEL**
- [72] COSTA, LORENZO, IT
- [72] BOARA, GIULIO, IT
- [72] RUECKEMANN, ANDREAS, IT
- [73] EVONIK DEGUSSA GMBH, DE
- [85] 2009-03-04
- [86] 2007-08-20 (PCT/EP2007/058625)
- [87] (WO2008/028797)
- [30] EP (06120242.0) 2006-09-07

[11] 2,666,909
[13] C

- [51] Int.Cl. A01C 7/08 (2006.01) A01C 7/06 (2006.01) A01C 7/20 (2006.01)
- [25] EN
- [54] **APPARATUS FOR CONTROLLING THE PLACEMENT OF SEEDS WITHIN A FURROW**
- [54] **APPAREIL PERMETTANT DE CONTROLER L'INSERTION DE GRAINES DANS UN SILLON**
- [72] BEAUJOT, PATRICK M., CA
- [72] DEAN, BRIAN F., CA
- [72] DUKE, DAVID R., CA
- [72] HUNDEBY, DAVE, CA
- [72] MELANSON, BARRY K., CA
- [72] WILTON, BRUCE W., CA
- [73] ONE PASS IMPLEMENTS INC., CA
- [85] 2009-04-01
- [86] 2007-07-30 (PCT/CA2007/001346)
- [87] (WO2008/040113)
- [30] US (11/544,539) 2006-10-05

[11] 2,667,076
[13] C

- [51] Int.Cl. B60N 2/06 (2006.01) B60N 2/44 (2006.01) F16H 1/26 (2006.01) F16H 25/20 (2006.01)
- [25] EN
- [54] **POWER SEAT TRACK DRIVE ASSEMBLY**
- [54] **ENSEMBLE D'ENTRAINEMENT DE GLISSIERE DE SIEGE A REGLAGE ELECTRIQUE**
- [72] WEBER, JAMES L., US
- [73] MAGNA SEATING INC., CA
- [85] 2009-04-21
- [86] 2007-10-23 (PCT/CA2007/001856)
- [87] (WO2008/049200)
- [30] US (60/853,630) 2006-10-23

[11] 2,667,091
[13] C

- [51] Int.Cl. A61K 31/167 (2006.01) A61P 3/00 (2006.01) A61P 19/08 (2006.01) A61P 31/04 (2006.01)
- [25] EN
- [54] **METHOD FOR CORRECTING A LIPID IMBALANCE IN A SUBJECT**
- [54] **PROCEDE DE CORRECTION D'UN DESEQUILIBRE LIPIDIQUE CHEZ UN SUJET**
- [72] RADZIOCH, DANUTA, CA
- [72] GUILBAULT, CLAUDINE, CA
- [72] DE SANCTIS, JUAN BAUTISTA, VE
- [73] MCGILL UNIVERSITY, CA
- [85] 2009-04-21
- [86] 2006-12-13 (PCT/CA2006/002041)
- [87] (WO2007/068116)
- [30] US (60/750,004) 2005-12-13

[11] 2,667,806
[13] C

- [51] Int.Cl. G01N 29/265 (2006.01) G01N 29/28 (2006.01)
- [25] EN
- [54] **ULTRASONIC INSPECTION PROBE CARRIER SYSTEM FOR PERFORMING NONDESTRUCTIVE TESTING**
- [54] **SYSTEME PORTEUR DE SONDE D'INSPECTION ULTRASONORE PERMETTANT D'EFFECTUER DES ESSAIS NON DESTRUCTIFS**
- [72] BRIGNAC, JACQUES L., US
- [72] LUCAS, ROBERT E., US
- [73] ALSTOM TECHNOLOGY LTD, CH
- [86] (2667806)
- [87] (2667806)
- [22] 2009-06-01
- [30] US (12/144,756) 2008-06-24

**Canadian Patents Issued
June 10, 2014**

- [11] 2,668,316
[13] C
- [51] **Int.Cl. A61K 31/568 (2006.01) A61K 31/496 (2006.01) A61K 31/519 (2006.01) A61P 15/00 (2006.01) A61P 15/10 (2006.01)**
- [25] EN
- [54] **USE OF TESTOSTERONE AND A 5-HT1A AGONIST IN THE TREATMENT OF SEXUAL DYSFUNCTION**
- [54] **UTILISATION DE TESTOSTERONE ET D'UN AGONISTE DE LA 5-HT1A DANS LE TRAITEMENT D'UN DYSFONCTIONNEMENT SEXUEL**
- [72] TUTTEN, JAN JOHAN ADRIAAN, NL
- [72] BLOEMERS, JOHANNES MARTINUS MARIA, NL
- [72] DE LANGE, ROBERTUS PETRUS JOHANNES, NL
- [73] EMOTIONAL BRAIN B.V., NL
- [85] 2009-05-01
- [86] 2007-11-02 (PCT/NL2007/050533)
- [87] (WO2008/054213)
- [30] EP (06076976.7) 2006-11-03

- [11] 2,668,320
[13] C
- [51] **Int.Cl. A61K 31/568 (2006.01) A61P 15/00 (2006.01)**
- [25] EN
- [54] **USE OF 3-ALPHA-ANDROSTANEDIOL, OPTIONALLY IN COMBINATION WITH A 5-HT1A AGONIST, IN THE TREATMENT OF SEXUAL DYSFUNCTION**
- [54] **UTILISATION DE 3-ALPHA-ANDROSTANEDIOL, EVENTUELLEMENT EN COMBINAISON AVEC UN AGONISTE 5-HT1A, DANS LE TRAITEMENT DU DYSFONCTIONNEMENT SEXUEL**
- [72] TUTTEN, JAN JOHAN ADRIAAN, NL
- [72] BLOEMERS, JOHANNES MARTINUS MARIA, NL
- [72] DE LANGE, ROBERTUS PETRUS JOHANNES, NL
- [73] EMOTIONAL BRAIN B.V., NL
- [85] 2009-05-01
- [86] 2007-11-02 (PCT/NL2007/050535)
- [87] (WO2008/054215)
- [30] EP (06076976.7) 2006-11-03

- [11] 2,668,883
[13] C
- [51] **Int.Cl. C12N 15/31 (2006.01) A61K 39/095 (2006.01) A61K 39/116 (2006.01) A61P 37/04 (2006.01) C07K 14/22 (2006.01) C12N 15/63 (2006.01) C12N 15/74 (2006.01) C12P 21/02 (2006.01) C12Q 1/68 (2006.01)**
- [25] EN
- [54] **PROCEDURE FOR EXPRESSING A TBPB PROTEIN ON THE BACTERIAL SURFACE OF AN ATTENUATED ORAL LIVE VACCINE AS PROTOTYPE OF A MENINGITIS B VACCINE**
- [54] **PROCEDURE D'EXPRESSION D'UNE PROTEINE TBPB PROTEINE SUR LA SURFACE BACTERIENNE DE VACCINS ORAUX VIVANTS ATTENUES PROTOTYPES DU VACCIN DE LA MENINGITE B**
- [72] ESPARZA, ALEJANDRO VENEGAS, CL
- [73] PONTIFICIA UNIVERSIDAD CATOLICA DE CHILE, CL
- [85] 2009-05-06
- [86] 2007-11-06 (PCT/US2007/083750)
- [87] (WO2008/058116)
- [30] CL (3000-2006) 2006-11-06

- [11] 2,669,414
[13] C
- [51] **Int.Cl. H04W 36/02 (2009.01) H04W 72/12 (2009.01)**
- [25] EN
- [54] **METHOD AND SYSTEM FOR REDUCING BACKHAUL UTILIZATION DURING BASE STATION HANDOFF IN WIRELESS NETWORKS**
- [54] **PROCEDE ET SYSTEME POUR REDUIRE L'UTILISATION DE LA LIAISON TERRESTRE DURANT LE PASSAGE SUR LA STATION DE BASE DANS LES RESEAUX SANS FIL**
- [72] TINNAKORN SRISUPHAP, PEERAPOL, US
- [72] WANG, JUN, US
- [72] AGASHI, PARAG ARUN, US
- [73] QUALCOMM INCORPORATED, US
- [85] 2009-05-12
- [86] 2007-12-05 (PCT/US2007/086484)
- [87] (WO2008/070713)
- [30] US (60/868,711) 2006-12-05
- [30] US (11/950,247) 2007-12-04

- [11] 2,669,420
[13] C
- [51] **Int.Cl. B07C 5/34 (2006.01) A23L 1/00 (2006.01) A23L 1/216 (2006.01) A23L 1/217 (2006.01) G01N 9/24 (2006.01)**
- [25] EN
- [54] **SPECIFIC GRAVITY MONITORING AND SORTING SYSTEM**
- [54] **SYSTEME DE CONTROLE ET DE TRI DE GRAVITE SPECIFIQUE**
- [72] BEAULIEU, KELLY, CA
- [72] CHURCH, PHILIP MAURICE, CA
- [73] PB & C AGRI-TECH SOLUTIONS INC., CA
- [85] 2009-05-07
- [86] 2007-10-26 (PCT/CA2007/001925)
- [87] (WO2008/055340)
- [30] US (60/864,627) 2006-11-07

- [11] 2,669,988
[13] C
- [51] **Int.Cl. F23D 14/06 (2006.01) F23D 14/26 (2006.01) F23D 14/58 (2006.01)**
- [25] EN
- [54] **HUB AND SPOKE BURNER PORT CONFIGURATION**
- [54] **CONFIGURATION DE PORTS DE BRULEUR EN ETOILE**
- [72] PRYOR, WILLIAM MICHAEL, US
- [72] POTTENGER, JOHN THURL, US
- [72] PADGETT, MICHAEL DENNIS, US
- [72] DONASTORG, HECTOR JOSE, US
- [73] ELECTROLUX HOME PRODUCTS, INC., US
- [85] 2009-05-19
- [86] 2007-12-11 (PCT/US2007/087047)
- [87] (WO2008/082864)
- [30] US (60/882,658) 2006-12-29
- [30] US (11/768,610) 2007-06-26

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,670,381
[13] C

- [51] Int.Cl. B01D 71/06 (2006.01) B01D 67/00 (2006.01) B01D 69/12 (2006.01)
[25] EN
[54] CARBON MEMBRANE LAMINATED BODY AND METHOD FOR MANUFACTURING THE SAME
[54] CORPS STRATIFIE A MEMBRANES DE CARBONE ET PROCEDE DE FABRICATION DE CELUI-CI
[72] ICHIKAWA, AKIMASA, JP
[72] YABUKI, MIYUKI, JP
[73] NGK INSULATORS, LTD., JP
[85] 2009-05-22
[86] 2007-11-19 (PCT/JP2007/072708)
[87] (WO2008/069030)
[30] JP (2006-321040) 2006-11-29

[11] 2,670,669
[13] C

- [51] Int.Cl. G08B 6/00 (2006.01) A41D 1/04 (2006.01) G05D 16/20 (2006.01) G06F 3/00 (2006.01)
[25] EN
[54] TACTILE WEARABLE GAMING DEVICE
[54] DISPOSITIF DE JEU TACTILE POUVANT SE PORTER
[72] OMBRELLARO, MARK P., US
[72] OMBRELLARO, PATRICK A., US
[72] SOTO, BALTAZAR JR., US
[72] MORRIS, AARON LEONARD, US
[72] KELLY, JOSHUA JOHN, US
[73] CEL-KOM LLC, US
[85] 2009-05-26
[86] 2007-12-07 (PCT/US2007/086752)
[87] (WO2008/070824)
[30] US (60/869,056) 2006-12-07
[30] US (60/957,136) 2007-08-21

[11] 2,671,246
[13] C

- [51] Int.Cl. E21C 25/10 (2006.01) E21C 27/24 (2006.01) E21C 31/02 (2006.01) E21D 9/11 (2006.01)
[25] EN
[54] EXTENDABLE CUTTER DRUM FOR A BORING MACHINE
[54] TAMBOUR DE COUPE EXTENSIBLE POUR UNE MACHINE DE FORAGE
[72] LEBEGUE, MAURICE K., US
[73] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2009-05-28
[86] 2007-04-27 (PCT/US2007/010511)
[87] (WO2008/108779)
[30] US (60/904,790) 2007-03-05

[11] 2,671,392
[13] C

- [51] Int.Cl. F23D 14/06 (2006.01) F23D 14/26 (2006.01) F23D 14/58 (2006.01)
[25] EN
[54] HUB AND SPOKE BURNER WITH FLAME STABILITY
[54] BRULEUR EN ETOILE A STABILITE DE FLAMME
[72] PRYOR, WILLIAM MICHAEL, US
[72] POTTINGER, JOHN THURL, US
[72] PADGETT, MICHAEL DENNIS, US
[72] DONASTORG, HECTOR JOSE, US
[73] ELECTROLUX HOME PRODUCTS, INC., US
[85] 2009-05-28
[86] 2007-12-11 (PCT/US2007/087052)
[87] (WO2008/082865)
[30] US (60/882,658) 2006-12-29
[30] US (11/768,642) 2007-06-26

[11] 2,672,211
[13] C

- [51] Int.Cl. C10L 1/00 (2006.01)
[25] EN
[54] UNLEADED FUEL COMPOSITIONS
[54] COMPOSITIONS DE CARBURANT SANS PLOMB
[72] LANDSCHOF, JORG, DE
[72] MACKNAY, MICHAEL CLIFFORD, GB
[72] SHEA, TIMOTHY MICHAEL, US
[73] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2009-06-09
[86] 2006-12-11 (PCT/US2006/061825)
[87] (WO2008/073118)

[11] 2,672,862
[13] C

- [51] Int.Cl. C25B 11/04 (2006.01) C25C 7/02 (2006.01)
[25] EN
[54] ANODE FOR ELECTROLYSIS
[54] ANODE POUR ELECTROLYSE
[72] FAITA, GIUSEPPE, IT
[72] FEDERICO, FULVIO, IT
[73] INDUSTRIE DE NORA S.P.A., IT
[85] 2009-04-14
[86] 2007-10-12 (PCT/EP2007/060863)
[87] (WO2008/046784)
[30] IT (MI 2006 A 001974) 2006-10-16

[11] 2,673,183
[13] C

- [51] Int.Cl. C07D 239/70 (2006.01) A61K 31/519 (2006.01) A61P 31/12 (2006.01) A61P 31/14 (2006.01) C07D 261/20 (2006.01) C07D 263/52 (2006.01) C07D 275/04 (2006.01) C07D 277/60 (2006.01)
[25] EN
[54] BICYCLIC PYRIMIDINONES AND USES THEREOF
[54] PYRIMIDINONES BICYCLIQUES ET UTILISATIONS DE CELLES-CI
[72] JONES, ERIC DALE, AU
[72] COATES, JONATHAN ALAN VICTOR, AU
[72] RIHODES, DAVID IAN, AU
[72] DEADMAN, JOHN JOSEPH, AU
[72] VANDEGRAFF, NICHOLAS ANDREW, AU
[72] WINFIELD, LISA JANE, AU
[72] THIENHONG, NEERANAT, AU
[72] ISSA, WILLIAM, AU
[72] CHOI, NEIL, AU
[72] MACFARLANE, KATHERINE, AU
[73] AVEXA LIMITED, AU
[85] 2009-06-18
[86] 2007-12-21 (PCT/AU2007/001980)
[87] (WO2008/077188)
[30] AU (2006907283) 2006-12-22
[30] AU (2007902479) 2007-05-09
[30] AU (2007903401) 2007-06-25
[30] AU (2007904114) 2007-07-31

**Canadian Patents Issued
June 10, 2014**

[11] 2,673,783
[13] C

[51] Int.Cl. G01F 1/74 (2006.01) G01N 21/3577 (2014.01) G01N 21/359 (2014.01)

[25] EN

[54] **WATER DETECTION AND 3-PHASE FRACTION MEASUREMENT SYSTEMS**

[54] **SYSTEMES DE DETECTION D'EAU ET DE MESURE D'UNE FRACTION A TROIS PHASES**

[72] LIEVOIS, JOHN, US

[72] JOHANSEN, ESPEN S., US

[72] ADEJUYIGBE, BABAJIDE, US

[73] WEATHERFORD/LAMB, INC., US

[85] 2009-06-25

[86] 2008-01-22 (PCT/US2008/051628)

[87] (WO2008/091849)

[30] US (11/625,427) 2007-01-22

[11] 2,673,854
[13] C

[51] Int.Cl. E21B 36/04 (2006.01) E21B 43/24 (2006.01)

[25] EN

[54] **SUBTERRANEAN ELECTROTHERMAL HEATING SYSTEM AND METHOD**

[54] **SYSTEME DE CHAUFFAGE ELECTROTHERMIQUE SOUTERRAIN**

[72] ST. REMEY, EDWARD EVERETT DE, US

[72] PARMAN, DAVID, US

[73] TYCO THERMAL CONTROLS LLC, US

[85] 2009-06-25

[86] 2008-01-11 (PCT/US2008/050874)

[87] (WO2008/089071)

[30] US (11/622,853) 2007-01-12

[11] 2,674,001
[13] C

[51] Int.Cl. H04W 28/18 (2009.01) H04L 1/18 (2006.01)

[25] EN

[54] **APPARATUS AND METHOD FOR ASSIGNING RESOURCES IN A WIRELESS COMMUNICATION SYSTEM**

[54] **APPAREIL ET PROCEDE D'ATTRIBUTION DE RESSOURCES DANS UN SYSTEME DE COMMUNICATION SANS FIL**

[72] KWON, HWAN-JOON, KR

[72] HAN, JIN-KYU, KR

[72] JUNG, JUNG-SOO, KR

[72] KIM, DONG-HEE, KR

[72] YU, JAE-CHON, KR

[72] LIM, YEON-JU, KR

[73] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2009-06-26

[86] 2007-12-28 (PCT/KR2007/006974)

[87] (WO2008/082208)

[30] KR (10-2006-0139058) 2006-12-29

[11] 2,674,043
[13] C

[51] Int.Cl. H04W 72/14 (2009.01) H04W 24/00 (2009.01) H04L 1/18 (2006.01)

[25] EN

[54] **EFFICIENT UPLINK OPERATION WITH HIGH INSTANTANEOUS DATA RATES**

[54] **OPERATION DE LIAISON MONTANTE EFFICACE AVEC HAUTS DEBITS DE DONNEES INSTANTANES**

[72] MARINIER, PAUL, CA

[72] REZNIK, ALEXANDER, US

[72] TERRY, STEPHEN E., US

[73] INTERDIGITAL TECHNOLOGY CORPORATION, US

[85] 2009-06-26

[86] 2007-12-28 (PCT/US2007/026392)

[87] (WO2008/082594)

[30] US (60/882,378) 2006-12-28

[11] 2,674,197
[13] C

[51] Int.Cl. C22C 38/16 (2006.01) C21D 9/46 (2006.01) C22C 38/02 (2006.01) C22C 38/04 (2006.01) C22C 38/08 (2006.01) C22C 38/12 (2006.01) C22C 38/14 (2006.01) B22D 11/00 (2006.01)

[25] EN

[54] **STEEL PLATE SUPERIOR IN CTOD PROPERTIES OF WELD HEAT-AFFECTED ZONE AND METHOD OF PRODUCTION OF SAME**

[54] **PLAQUE D'ACIER AVEC ZONE AFFECTEE PAR LA CHALEUR DE SOUDAGE POSSEDANT DES PROPRIETES CTOD SUPERIEURES ET SON PROCEDE DE FABRICATION**

[72] CHIJIIWA, RIKIO, JP

[72] UEMORI, RYUJI, JP

[72] WATANABE, YOSHIYUKI, JP

[72] FUKUNAGA, KAZUHIRO, JP

[72] KOJIMA, AKIHIKO, JP

[72] NAGAI, YOSHIHIDE, JP

[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP

[85] 2009-06-29

[86] 2008-12-04 (PCT/JP2008/072461)

[87] (WO2009/072663)

[30] JP (2007-317317) 2007-12-07

[30] JP (2008-306336) 2008-12-01

[11] 2,675,935
[13] C

[51] Int.Cl. B63B 25/16 (2006.01) F17C 3/02 (2006.01)

[25] EN

[54] **METHOD FOR MAKING AN INSULATING AND TIGHT WALL FOR A TANK**

[54] **PROCEDE DE REALISATION D'UNE PAROI ISOLANTE ET ETANCHE D'UNE CUVE**

[72] GOMART, BRUNO, FR

[73] ALSTOM, FR

[85] 2009-07-17

[86] 2008-01-17 (PCT/FR2008/000057)

[87] (WO2008/107546)

[30] FR (07 00438) 2007-01-23

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,677,566
[13] C

[51] **Int.Cl. E04B 9/30 (2006.01) E04B 9/04 (2006.01)**
[25] FR
[54] **SYSTEM FOR ATTACHING A NON PERFECTLY STRETCHED SUSPENDED PARTITION**
[54] **SYSTEME DE FIXATION DE FAUSSES PAROIS NON PARFAITEMENT TENDUES**
[72] SCHERRER, JEAN-MARC, FR
[73] BREVETIX, FR
[85] 2009-08-06
[86] 2008-02-08 (PCT/FR2008/000161)
[87] (WO2008/113915)
[30] FR (0700931) 2007-02-09

[11] 2,677,793
[13] C

[51] **Int.Cl. A61K 8/02 (2006.01) A61K 8/30 (2006.01) A61K 8/73 (2006.01) A61K 8/81 (2006.01) A61K 8/97 (2006.01) A61Q 17/04 (2006.01)**
[25] EN
[54] **HIGH EFFICIENCY SUNSCREEN COMPOSITION PARTICULARLY USEFUL FOR WIPES AND SPRAYS**
[54] **COMPOSITION D'ECRAN SOLAIRE HAUTE PERFORMANCE PARTICULIEREMENT UTILE POUR LINGETTES ET PULVERISATEURS**
[72] SENGUPTA, ASHIOKE K., US
[72] CURETON, KEVIN, US
[72] LIN, ILONA, US
[72] BEIHOFFER, THOMAS W., US
[73] AMCOL INTERNATIONAL CORPORATION, US
[85] 2009-08-10
[86] 2007-02-08 (PCT/US2007/003372)
[87] (WO2008/097223)

[11] 2,678,671
[13] C

[51] **Int.Cl. D21F 1/00 (2006.01)**
[25] EN
[54] **TAD FABRIC WITH TRIANGULAR WEFT YARNS**
[54] **TRAME TRIANGULAIRE POUR TEXTILES TAD**
[72] HERMAN, JEFFREY B., US
[73] ALBANY INTERNATIONAL CORP., US
[85] 2009-09-24
[86] 2007-12-05 (PCT/US2007/086512)
[87] (WO2008/076643)
[30] US (11/639,614) 2006-12-15

[11] *2,679,494
[13] C

[51] **Int.Cl. G06Q 10/06 (2012.01) G06F 17/30 (2006.01)**
[25] EN
[54] **CONSOLIDATING RELATED TASK DATA IN PROCESS MANAGEMENT SOLUTIONS**
[54] **DONNEES DE TACHES DE CONSOLIDATION POUR SOLUTIONS DE GESTION DE PROCESSUS.**
[72] CHAN, LAURA M.L., CA
[72] JUNG, ROKE, CA
[72] KAPADIA, DIPALI, CA
[72] NG, TINNY M. C., CA
[72] SANTOS, NEIL R., CA
[72] THOMSEN, KAYLEE M., US
[72] TSAO, KIMMY, CA
[73] IBM CANADA LIMITED - IBM CANADA LIMITEE, CA
[86] (2679494)
[87] (2679494)
[22] 2009-09-17

[11] 2,680,364
[13] C

[51] **Int.Cl. B64G 1/22 (2006.01) B67D 7/04 (2010.01) B67D 7/08 (2010.01) B67D 7/36 (2010.01) B25J 9/12 (2006.01) B64D 39/00 (2006.01) F16B 2/18 (2006.01) F16K 31/46 (2006.01)**
[25] EN
[54] **SATELLITE REFUELLING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE RAVITAILLEMENT D'UN SATELLITE**
[72] CRYMBLE, DERRY, CA
[72] GRYNIEWSKI, LAWRENCE, CA
[73] MACDONALD DETTWILER & ASSOCIATES INC., CA
[85] 2009-09-09
[86] 2008-03-10 (PCT/CA2008/000453)
[87] (WO2008/109993)
[30] US (60/905,827) 2007-03-09

[11] 2,680,740
[13] C

[51] **Int.Cl. G01G 23/18 (2006.01) A47F 13/00 (2006.01) G07G 1/14 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ALERTING AN OPERATOR**
[54] **SYSTEME ET PROCEDE D'AVERTISSEMENT D'UN OPERATEUR**
[72] TAMKIN, RONALD W., US
[72] KING, THOMAS J., US
[72] RUSSO, KEVIN A., US
[73] METTLER-TOLEDO, LLC, US
[85] 2009-09-10
[86] 2008-03-21 (PCT/US2008/057862)
[87] (WO2008/124275)
[30] US (11/696,392) 2007-04-04

[11] 2,681,188
[13] C

[51] **Int.Cl. G01N 3/12 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PIPE TESTING**
[54] **PROCEDE ET APPAREIL POUR LE CONTROLE DE TUYAUX**
[72] WALKER, ALASTAIR CHALMERS, GB
[72] ROBERTS, PETER, GB
[73] VERDERG LTD, GB
[85] 2009-09-17
[86] 2008-03-17 (PCT/GB2008/050184)
[87] (WO2008/114049)
[30] GB (0705306.9) 2007-03-20

**Canadian Patents Issued
June 10, 2014**

[11] 2,681,437
[13] C

[51] Int.Cl. B65B 3/02 (2006.01) B65B 31/04 (2006.01)

[25] EN

[54] **DEVICE FOR MINIMIZING OXYGEN CONTENT**

[54] **DISPOSITIF DESTINE A MINIMISER LA TENEUR EN OXYGENE**

[72] HANSEN, BERNID, DE

[73] HANSEN, BERNID, DE

[85] 2009-09-21

[86] 2008-03-27 (PCT/EP2008/002399)

[87] (WO2008/119494)

[30] DE (10 2007 015 078.6) 2007-03-29

[11] 2,681,551
[13] C

[51] Int.Cl. A61K 38/00 (2006.01) A23L 1/305 (2006.01) A61K 35/74 (2006.01) A61K 38/17 (2006.01) A61P 9/00 (2006.01) A61P 9/04 (2006.01) A61P 9/10 (2006.01) A61P 13/12 (2006.01) A61P 43/00 (2006.01)

[25] EN

[54] **PROPHYLACTIC AGENT FOR RENAL FAILURE**

[54] **AGENT PROPHYLACTIQUE POUR LA DEFAILLANCE RENALE**

[72] HIROTA, TATSUHIKO, JP

[72] OHKI, KOHJI, JP

[72] NAKAMURA, TEPPER, JP

[72] TAKANO, TOSHIKI, JP

[73] CALPIS CO., LTD., JP

[85] 2009-09-21

[86] 2008-03-19 (PCT/JP2008/055073)

[87] (WO2008/123096)

[30] JP (2007-081638) 2007-03-27

[11] 2,682,771
[13] C

[51] Int.Cl. B29C 41/08 (2006.01)

[25] EN

[54] **PROCESS AND DEVICE FOR THE PRODUCTION OF MOULDINGS HAVING A LAYER OF POLYURETHANE**

[54] **PROCEDE ET DISPOSITIF DE FABRICATION DE PIECES MOULEES POURVUES D'UNE COUCHE DE POLYURETHANNE**

[72] PAWLIK, WOLFGANG, DE

[72] OBELDER, DOMINIK, DE

[72] KLEBA, INGO, DE

[73] HENNECKE GMBH, DE

[85] 2009-10-02

[86] 2008-04-03 (PCT/EP2008/002635)

[87] (WO2008/122400)

[30] DE (10 2007 016 785.9) 2007-04-05

[11] 2,684,854
[13] C

[51] Int.Cl. H04B 7/185 (2006.01) H04L 1/00 (2006.01)

[25] EN

[54] **METHOD AND APPARATUS FOR COMPENSATION FOR WEATHER-BASED ATTENUATION IN A SATELLITE LINK**

[54] **PROCEDE ET DISPOSITIF POUR COMPENSER UNE ATTENUATION BASEE SUR LES CONDITIONS METEOROLOGIQUES DANS UNE LIAISON SATELLITE**

[72] LAUFER, SHAUL, IL

[73] ELBIT SYSTEMS LAND AND C41 - TADIRAN LTD., IL

[85] 2009-10-21

[86] 2008-04-22 (PCT/IL2008/051537)

[87] (WO2008/129509)

[30] US (60/907,930) 2007-04-23

[11] 2,685,410
[13] C

[51] Int.Cl. B28D 1/00 (2006.01) B24B 5/50 (2006.01) B24B 7/22 (2006.01)

[25] EN

[54] **AGING APPARATUS FOR AGING AN ARTIFICIAL STONE**

[54] **APPAREIL DE VIEILLISSEMENT DESTINE A VIEILLIR UNE PIERRE ARTIFICIELLE**

[72] CASTONGUAY, BERTIN, CA

[72] HELJE, MANON, CA

[73] OLDCASTLE BUILDING PRODUCTS CANADA INC., CA

[86] (2685410)

[87] (2685410)

[22] 2005-10-14

[62] 2,583,085

[30] US (60/618,591) 2004-10-15

[11] 2,685,969
[13] C

[51] Int.Cl. H04W 48/20 (2009.01)

[25] EN

[54] **HANDLING CELL RESELECTIONS AND TRANSITIONS TO AND FROM AN ENHANCED CELL FACH STATE**

[54] **TRAITEMENT DES RESELECTIONS ET DES TRANSITIONS DE CELLULES A ET DE L'ETAT AMELIORE CELL FACH**

[72] DIGIROLAMO, ROCCO, CA

[72] PANI, DIANA, CA

[72] MARINIER, PAUL, CA

[72] CAVE, CHRISTOPHER R., CA

[73] INTERDIGITAL TECHNOLOGY CORPORATION, US

[85] 2009-10-30

[86] 2008-04-29 (PCT/US2008/061901)

[87] (WO2008/137421)

[30] US (60/915,048) 2007-04-30

[30] US (60/944,661) 2007-06-18

[30] US (60/944,540) 2007-06-18

[30] US (60/955,578) 2007-08-13

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,688,211
[13] C

[51] Int.Cl. H04L 12/26 (2006.01) G06Q 30/02 (2012.01)
[25] EN
[54] **ONLINE AD DETECTION AND AD CAMPAIGN ANALYSIS**
[54] **DETECTION DES PETITES ANNONCES ET ANALYSE DES CAMPAGNES PUBLICITAIRES EN LIGNE**
[72] KIRKBY, STEPHEN DENIS, AU
[72] KELLETT, PETER, AU
[72] FIGG, MATTHEW, AU
[72] HOLMAN, JARRED, AU
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[86] (2688211)
[87] (2688211)
[22] 2009-12-11
[30] US (61/121,765) 2008-12-11
[30] US (12/396,645) 2009-03-03

[11] 2,689,115
[13] C

[51] Int.Cl. B23B 51/02 (2006.01)
[25] EN
[54] **ADJUSTABLE INDEXABLE DRILL**
[54] **FORET INDEXABLE REGLABLE**
[72] MEYER, MARK D., US
[72] MYERS, KEVIN D., US
[73] ALLIED MACHINE & ENGINEERING CORP., US
[85] 2009-11-26
[86] 2008-06-06 (PCT/US2008/066087)
[87] (WO2008/154364)
[30] US (60/942,493) 2007-06-07

[11] 2,689,639
[13] C

[51] Int.Cl. A61K 31/427 (2006.01) A61K 9/10 (2006.01) A61K 9/20 (2006.01) A61K 9/28 (2006.01) A61K 31/513 (2006.01)
[25] EN
[54] **SOLID PHARMACEUTICAL DOSAGE FORM**
[54] **FORME POSOLOGIQUE PHARMACEUTIQUE SOLIDE**
[72] ROSENBERG, JOERG, DE
[72] REINHOLD, ULRICH, DE
[72] LIEPOLD, BERND, DE
[72] BERNDL, GUNTHER, DE
[72] BREITENBACH, JOERG, DE
[72] ALANI, LAMAN, US
[72] GHOSH, SOUMOJEET, US
[73] ABBVIE INC., US
[86] (2689639)
[87] (2689639)
[22] 2004-08-23
[62] 2,536,638
[30] US (10/650,178) 2003-08-28

[11] 2,689,655
[13] C

[51] Int.Cl. A61B 17/70 (2006.01)
[25] EN
[54] **TRANSVERSE SPINAL LINKING DEVICE AND SYSTEM**
[54] **DISPOSITIF ET SYSTEME DE LIAISON VERTEBRALE TRANSVERSALE**
[72] CHO, PAUL HENRY, US
[72] HOFFMAN, GREGORY, US
[72] CHATATGNER, HERVE, FR
[73] LDR MEDICAL, FR
[85] 2009-12-07
[86] 2008-07-11 (PCT/IB2008/001815)
[87] (WO2009/007838)
[30] FR (FR 07 05066) 2007-07-12

[11] 2,690,230
[13] C

[51] Int.Cl. B23B 51/00 (2006.01) B23P 15/32 (2006.01)
[25] EN
[54] **EJECTOR DRILL SYSTEM**
[54] **SYSTEME DE FORET A EJECTEUR**
[72] LUTZ, DAVID A., US
[72] PORTER, JAMES R., US
[72] LYNCH, CHAD M., US
[73] ALLIED MACHINE & ENGINEERING CORP., US
[85] 2009-12-08
[86] 2008-06-20 (PCT/US2008/067611)
[87] (WO2009/006042)
[30] US (60/947,249) 2007-06-29

[11] 2,690,547
[13] C

[51] Int.Cl. G01L 5/04 (2006.01) B60T 17/22 (2006.01) F16D 66/00 (2006.01) G01L 5/28 (2006.01) B62D 65/12 (2006.01)
[25] EN
[54] **CABLE TENSION MEASUREMENT IN A VEHICLE EMERGENCY BRAKE CABLE ASSEMBLY**
[54] **MESURE DE LA TENSION D'UN CABLE DANS UN ENSEMBLE A CABLE DE FREIN DE SECOURS D'UN VEHICULE**
[72] SCAIFE, GRAHAM, CA
[72] CHITTLE, JAKE, CA
[72] TONER, WAYNE, CA
[73] HONDA MOTOR CO., LTD., JP
[86] (2690547)
[87] (2690547)
[22] 2009-09-11

[11] 2,692,176
[13] C

[51] Int.Cl. H04W 40/34 (2009.01)
[25] EN
[54] **A ROUTE REFLECTOR FOR A COMMUNICATION SYSTEM**
[54] **REFLECTEUR DE ROUTE POUR UN RESEAU DE COMMUNICATION**
[72] ROGAN, MICHAEL, CA
[72] WEILER, PETER, CA
[73] BLACKBERRY LIMITED, CA
[86] (2692176)
[87] (2692176)
[22] 2010-02-04
[30] EP (09154046.8) 2009-02-27

**Canadian Patents Issued
June 10, 2014**

[11] 2,694,179
[13] C

[51] Int.Cl. H04M 1/26 (2006.01) H04W 4/00 (2009.01) H04W 76/02 (2009.01) H04M 1/56 (2006.01) H04M 3/42 (2006.01)

[25] EN

[54] SYSTEM AND METHOD FOR DELIVERY AND DISPLAY OF MESSAGES

[54] SYSTÈME ET PROCÉDE DE LIVRAISON ET D'AFFICHAGE DE MESSAGES

[72] BOSAN, SOREL, CA

[72] ZIMA, JANICE MARIE, CA

[73] BLACKBERRY LIMITED, CA

[86] (2694179)

[87] (2694179)

[22] 2010-02-23

[30] EP (09153998.1) 2009-02-27

[11] 2,694,373
[13] C

[51] Int.Cl. C08C 19/04 (2006.01) C08C 19/20 (2006.01) C08C 19/22 (2006.01) C08C 19/24 (2006.01) C08F 8/06 (2006.01) C08F 8/32 (2006.01) C08F 8/34 (2006.01) C08L 95/00 (2006.01) C08L 53/02 (2006.01)

[25] EN

[54] THERMOREVERSIBLY CROSSLINKED BITUMEN/POLYMER COMPOSITION

[54] COMPOSITION BITUME/POLYMER A RETICULATION THERMOREVERSIBLE

[72] CHAVEROT, PIERRE, FR

[72] GODIVIER, CHARLOTTE, FR

[72] LEIBLER, LUDWIK, FR

[72] ILIOPOULOS, ILIAS, FR

[72] LEACH, AMANDA KATHRYN, US

[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS, FR

[73] TOTAL MARKETING SERVICES, FR

[85] 2010-01-25

[86] 2008-07-17 (PCT/FR2008/001052)

[87] (WO2009/030840)

[30] FR (0705367) 2007-07-24

[11] 2,695,913
[13] C

[51] Int.Cl. G01F 1/66 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR MEASURING PARAMETERS OF A FLUID FLOWING WITHIN A PIPE USING A CONFIGURABLE ARRAY OF SENSORS

[54] PROCÉDE ET APPAREIL POUR MESURER DES PARAMÈTRES D'UN FLUIDE CIRCULANT DANS UN TUYAU A L'AIDE D'UN RESEAU CONFIGURABLE DE CAPTEURS

[72] DAVIS, MICHAEL A., US

[72] FERNALD, MARK R., US

[72] BAILEY, TIMOTHY J., US

[73] CIDRA CORPORATE SERVICES, INC., US

[85] 2010-02-05

[86] 2008-08-06 (PCT/US2008/072313)

[87] (WO2009/021023)

[30] US (11/890,322) 2007-08-06

[11] 2,696,812
[13] C

[51] Int.Cl. C10G 3/00 (2006.01) C10L 1/18 (2006.01)

[25] EN

[54] ENERGY EFFICIENT PROCESS TO PRODUCE BIOLOGICALLY BASED FUELS

[54] PROCÉDE A RENDEMENT ÉNERGETIQUE ÉLEVÉ DESTINÉ A PRODUIRE DES BIOCARBURANTS

[72] AULICH, TED R., US

[72] WOCKEN, CHAD A., US

[72] TIMPE, RON C., US

[72] PANSEGRAU, PAUL, US

[73] ENERGY & ENVIRONMENTAL RESEARCH CENTER FOUNDATION, US

[85] 2010-02-17

[86] 2007-08-17 (PCT/US2007/018300)

[87] (WO2009/025635)

[11] 2,697,114
[13] C

[51] Int.Cl. B22F 7/06 (2006.01) B22F 3/24 (2006.01) B29C 65/48 (2006.01) B29C 67/04 (2006.01)

[25] EN

[54] PROCESS FOR JOINING POWDER INJECTION MOLDED PARTS

[54] PROCÉDE DE JONCTION DE PIÈCES MOULÉES PAR INJECTION DE POUDRE

[72] SCALZO, ORLANDO, CA

[72] CAMPOMANES, MARC, CA

[72] DESPRES, MELISSA, CA

[72] BOUTHILLIER, ALAIN, CA

[72] SAVARIA, VINCENT, CA

[73] PRATT & WHITNEY CANADA CORP., CA

[86] (2697114)

[87] (2697114)

[22] 2010-03-17

[30] US (12/408,078) 2009-03-20

[11] 2,697,280
[13] C

[51] Int.Cl. F16L 55/165 (2006.01) F16L 55/179 (2006.01) F16L 55/18 (2006.01)

[25] EN

[54] DEVICE AND METHOD FOR REPAIRING PIPE

[54] DISPOSITIF ET PROCÉDE DE REPARATION DE CONDUITES

[72] KIEST, LARRY W., US

[73] LMK TECHNOLOGIES, LLC, US

[85] 2010-02-17

[86] 2008-08-22 (PCT/US2008/074001)

[87] (WO2009/029516)

[30] US (11/845,134) 2007-08-27

[11] 2,697,460
[13] C

[51] Int.Cl. A62B 1/18 (2006.01) A62B 1/10 (2006.01)

[25] EN

[54] HEIGHT RESCUE APPARATUS

[54] DISPOSITIF DE SAUVETAGE EN ALTITUDE

[72] RENTON, JULIAN ELWYN, GB

[72] NOTT, PETER THOMAS MENCE, GB

[73] RENTON, JULIAN ELWYN, GB

[73] NOTT, PETER THOMAS MENCE, GB

[85] 2010-02-23

[86] 2007-08-24 (PCT/GB2007/050507)

[87] (WO2009/027619)

**Brevets canadiens délivrés
10 juin 2014**

- [11] 2,700,830**
[13] C
- [51] Int.Cl. A61F 7/12 (2006.01) A61H 33/00 (2006.01) A61H 33/02 (2006.01) A61M 37/00 (2006.01) A61M 3/00 (2006.01)
- [25] EN
- [54] **PORTABLE APPARATUS AND METHOD FOR THE ADMINISTRATION OF HEAT EXCHANGE IN THE LUNGS OF A MAMMAL**
- [54] **APPAREIL PORTABLE ET PROCEDE POUR L'ADMINISTRATION D'UN ECHANGE DE CHALEUR DANS LES POUMONS DE MAMMIFERE**
- [72] HARRIS, STEVEN B., US
[72] BATTIATO, GARY, US
[72] PLATT, CHARLES, US
[73] CRITICAL CARE RESEARCH, INC., US
[73] PLATT, CHARLES, US
[85] 2010-03-25
[86] 2008-09-26 (PCT/US2008/011224)
[87] (WO2009/042220)
[30] US (60/995,499) 2007-09-27

- [11] 2,701,659**
[13] C
- [51] Int.Cl. B65D 83/14 (2006.01)
- [25] EN
- [54] **PRESSURIZED PACK FOR VISCOUS MATERIALS**
- [54] **EMBALLAGE A PRESSION POUR PRODUITS VISQUEUX**
- [72] WOLF, KARSTEN, DE
[72] RHODE, MATTHIAS, DE
[72] RUTHE-STEINSIEK, KAI, DE
[72] SCHWARZ, RENE, DE
[72] ZIEGLER, JAN, DE
[73] HENKEL AG & CO. KGAA, DE
[85] 2010-04-01
[86] 2008-10-10 (PCT/EP2008/063624)
[87] (WO2009/050118)
[30] DE (10 2007 049 334.9) 2007-10-12

- [11] 2,701,973**
[13] C
- [51] Int.Cl. E05B 63/00 (2006.01) A47B 88/00 (2006.01) A47B 95/04 (2006.01) E05B 65/44 (2006.01)
- [25] EN
- [54] **THEFT DETERRENT LOCKING SYSTEM**
- [54] **SYSTEME DE VERROUILLAGE ANTIVOL**
- [72] WESTWINKEL, FLORIAN, CA
[73] WESKO SYSTEMS LIMITED, CA
[86] (2701973)
[87] (2701973)
[22] 2010-04-28

- [11] 2,703,401**
[13] C
- [51] Int.Cl. E04B 1/38 (2006.01) E04B 1/10 (2006.01) E04B 1/26 (2006.01) E04B 1/58 (2006.01) E04C 5/00 (2006.01) F16B 1/00 (2006.01) F16B 7/00 (2006.01)
- [25] EN
- [54] **CONSTRUCTION JOINTS AND RELATED CONNECTORS**
- [54] **JOINTS DE CONSTRUCTION ET RACCORDS CONNEXES**
- [72] DEWSON, WILLIAM, CA
[72] BOWICK, DAVID, CA
[73] WILLIAM DEWSON ARCHITECTS INC., CA
[86] (2703401)
[87] (2703401)
[22] 2010-05-11

- [11] 2,703,892**
[13] C
- [51] Int.Cl. B23K 13/08 (2006.01) B21C 37/08 (2006.01) B21C 51/00 (2006.01) B23K 13/00 (2006.01) B23K 31/00 (2006.01) G01J 5/48 (2006.01) G01N 21/71 (2006.01)
- [25] EN
- [54] **SYSTEM AND METHOD FOR MONITORING OF WELDING STATE**
- [54] **SYSTEME ET METHODE DE CONTROLE DE L'ETAT D'UN SOUDAGE**
- [72] HASEGAWA, NOBORU, JP
[72] HAMATANI, HIIDEKI, JP
[72] MUKAI, MICHIMASA, JP
[72] YAMAMOTO, KAZUTO, JP
[72] MIYAKAWA, TAKASHI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2010-04-27
[86] 2008-10-31 (PCT/JP2008/070361)
[87] (WO2009/057830)
[30] JP (2007-286646) 2007-11-02
[30] JP (2008-014212) 2008-01-24

- [11] 2,704,780**
[13] C
- [51] Int.Cl. A61K 31/714 (2006.01) A61K 31/20 (2006.01) A61P 3/02 (2006.01)
- [25] EN
- [54] **METHOD OF TREATING VITAMIN B12 DEFICIENCY**
- [54] **PROCEDE DE TRAITEMENT D'UNE CARENCE EN VITAMINE B12**
- [72] CASTELLI, CRISTINA, US
[72] KRAGIE, LAURA, US
[73] EMISPHERE TECHNOLOGIES, INC., US
[85] 2010-04-30
[86] 2008-10-31 (PCT/US2008/082064)
[87] (WO2009/059188)
[30] US (60/984,898) 2007-11-02
[30] US (61/020,108) 2008-01-09
[30] US (61/083,566) 2008-07-25

**Canadian Patents Issued
June 10, 2014**

[11] 2,705,564

[13] C

- [51] Int.Cl. A61F 13/15 (2006.01) B29C 51/22 (2006.01) B29C 55/18 (2006.01)
- [25] EN
- [54] APPARATUS FOR ACTIVATING A WEB
- [54] APPAREIL D'ACTIVATION D'UNE BANDE
- [72] QURESHI, KHALID, US
- [72] DESAI, FRED NAVAL, US
- [73] THE PROCTER & GAMBLE COMPANY, US
- [85] 2010-05-12
- [86] 2008-11-19 (PCT/US2008/084032)
- [87] (WO2009/067510)
- [30] US (61/003,620) 2007-11-19

[11] 2,705,836

[13] C

- [51] Int.Cl. A61K 31/164 (2006.01) A23L 1/30 (2006.01) A61K 31/165 (2006.01) A61K 31/357 (2006.01) A61K 45/06 (2006.01) A61P 1/00 (2006.01)
- [25] EN
- [54] TREATMENT OF ORAL PHARYNGEAL DYSPHAGIA
- [54] TRAITEMENT D'UNE DYSPHAGIE PHARYNGIENNE ORALE
- [72] MILLER, KEVIN BURKE, US
- [73] NESTEC S.A., CH
- [85] 2010-05-14
- [86] 2008-10-07 (PCT/US2008/079044)
- [87] (WO2009/067296)
- [30] US (60/988,930) 2007-11-19
- [30] US (61/022,899) 2008-01-23

[11] 2,706,005

[13] C

- [51] Int.Cl. H04L 12/28 (2006.01)
- [25] EN
- [54] TRAIN CAR-TO-CAR COMMUNICATION DEVICE
- [54] DISPOSITIF DE COMMUNICATION FERROVIAIRE DE VOITURE A VOITURE
- [72] TATSUMI, SHOGO, JP
- [72] WATANABE, RYOICHI, JP
- [73] MITSUBISHI ELECTRIC CORPORATION, JP
- [85] 2010-05-17
- [86] 2008-04-22 (PCT/JP2008/057762)
- [87] (WO2009/072313)
- [30] JP (2007-316085) 2007-12-06

[11] 2,706,059

[13] C

- [51] Int.Cl. H03H 9/25 (2006.01) G01N 29/00 (2006.01) G01N 29/02 (2006.01)
- [25] EN
- [54] SURFACE ACOUSTIC WAVE ELEMENT AND EQUIPMENT FOR MEASURING CHARACTERISTICS OF LIQUID MATERIAL
- [54] ELEMENT A ONDES ACOUSTIQUES DE SURFACE ET EQUIPEMENT POUR MESURER DES CARACTERISTIQUES DE MATERIAU LIQUIDE
- [72] KOGAI, TAKASHI, JP
- [72] YATSUDA, HIROMI, JP
- [73] JAPAN RADIO CO., LTD., JP
- [85] 2010-05-18
- [86] 2008-11-17 (PCT/JP2008/070879)
- [87] (WO2009/066640)
- [30] JP (2007-300603) 2007-11-20

[11] 2,706,152

[13] C

- [51] Int.Cl. C04B 35/66 (2006.01) C04B 35/043 (2006.01)
- [25] EN
- [54] FIREPROOF CERAMIC MIX, FIREPROOF CERAMIC MOLDED BODY FORMED OF SAID MIX AND USE THEREOF
- [54] MELANGE CERAMIQUE REFRACTAIRE, CORPS MOULE EN CERAMIQUE REFRACTAIRE FORME PAR CE MELANGE, ET SON UTILISATION
- [72] EDER, JOHANN, AT
- [72] GELBMANN, GERALD, AT
- [73] REFRACTORY INTELLECTUAL PROPERTY GMBH & CO. KG, AT
- [85] 2010-05-18
- [86] 2008-11-07 (PCT/EP2008/009423)
- [87] (WO2009/071162)
- [30] DE (10 2007 058 665.7) 2007-12-06

[11] 2,706,199

[13] C

- [51] Int.Cl. C22C 9/06 (2006.01) C22C 9/00 (2006.01) C22C 9/02 (2006.01) C22C 9/04 (2006.01) C22F 1/08 (2006.01) H01B 1/02 (2006.01) H01B 5/02 (2006.01) H01B 5/06 (2006.01) C22F 1/00 (2006.01)
- [25] EN
- [54] HIGH STRENGTH AND HIGH CONDUCTIVITY COPPER ALLOY PIPE, ROD, OR WIRE
- [54] TUYAU, BARRE, ET FIL MACHINE EN ALLIAGE DE CUIVRE AYANT UNE RESISTANCE MECANIQUE ELEVEE ET UNE ELECTROCONDUCTIVITE ELEVEE
- [72] OISHI, KEIICHIRO, JP
- [73] MITSUBISHI SHINDOH CO., LTD., JP
- [85] 2010-05-18
- [86] 2009-02-23 (PCT/JP2009/053216)
- [87] (WO2009/119222)
- [30] JP (2008-087339) 2008-03-28

[11] 2,706,226

[13] C

- [51] Int.Cl. A63B 67/18 (2006.01)
- [25] EN
- [54] SHUTTLECOCK
- [54] VOLANT
- [72] TANAKA, KENSUKE, JP
- [73] YONEX KABUSHIKI KAISHA, JP
- [85] 2010-05-19
- [86] 2008-08-21 (PCT/JP2008/064876)
- [87] (WO2009/069349)
- [30] JP (2007-311235) 2007-11-30

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,707,289
[13] C

[51] Int.Cl. E01F 9/04 (2006.01) E01C 23/16 (2006.01)

[25] EN

[54] **CUTTING UNIT FOR PRODUCING A ROAD MARKING, AND ROAD MARKING**

[54] **APPAREIL DE DECOUPE SERVANT AU MARQUAGE ROUTIER, ET MARQUAGE ROUTIER.**

[72] ABRESCH, STEFAN, DE
[72] BERNING, CHRISTIAN, DE
[72] SCHULZ, MICHAEL, DE
[72] BARIMANI, CYRUS, DE
[72] HAEHN, GUENTER, DE
[73] WIRTGEN GMBH, DE
[86] (2707289)
[87] (2707289)
[22] 2010-06-11
[30] DE (10 2009 034 766.6-25) 2009-07-25

[11] 2,707,798
[13] C

[51] Int.Cl. H01R 35/04 (2006.01) H01R 13/53 (2006.01) H01R 31/06 (2006.01)

[25] EN

[54] **ELECTRICAL CONNECTOR**

[54] **CONNECTEUR ELECTRIQUE**

[72] BOUCHER, YVES, CA
[72] DUVAL, GUY J.A., CA
[72] LALANCETTE, DANIEL, CA
[73] THOMAS & BETTS INTERNATIONAL, INC., US
[86] (2707798)
[87] (2707798)
[22] 2010-06-18
[30] US (61/218,159) 2009-06-18
[30] US (12/817,491) 2010-06-17

[11] 2,708,731
[13] C

[51] Int.Cl. H01Q 7/00 (2006.01) H01Q 1/36 (2006.01) H01Q 3/44 (2006.01)

[25] EN

[54] **SINGLE FEED PLANAR DUAL-POLARIZATION MULTI-LOOP ELEMENT ANTENNA**

[54] **ANTENNE PLANAIRE A CADRES MULTIPLES A DOUBLE POLARISATION A ALIMENTATION UNIQUE**

[72] RAO, QINJIANG, CA
[73] BLACKBERRY LIMITED, CA
[86] (2708731)
[87] (2708731)
[22] 2010-06-29
[30] US (12/494,246) 2009-06-29

[11] 2,708,943
[13] C

[51] Int.Cl. F16L 37/14 (2006.01) F16L 21/08 (2006.01) F16L 37/48 (2006.01)

[25] EN

[54] **SUPPLY STOP WITH CONNECTION VERIFICATION**

[54] **DISPOSITIF DE COUPURE D'ALIMENTATION AVEC VERIFICATION DU RACCORDEMENT**

[72] SCHUTTE, JOSEPH P., US
[72] TURNAU, WILLIAM FRANKLIN, III, US
[72] SANZONE, BRIAN D., US
[72] YOURMAN, DERRY, US
[73] BRASSCRAFT MANUFACTURING COMPANY, US
[86] (2708943)
[87] (2708943)
[22] 2010-07-02
[30] US (12/603,161) 2009-10-21

[11] 2,710,033
[13] C

[51] Int.Cl. B65D 81/34 (2006.01) B65B 25/22 (2006.01)

[25] EN

[54] **MARINATING BAG AND A METHOD TO UTILIZE A MARINATING BAG**

[54] **POCHE DE MARINAGE, ET PROCEDE D'UTILISATION**

[72] JORGENSEN, LASSE, NO
[72] OSTENG, STEINAR, NO
[73] JORGENSEN, ANNITA ENGSKOV, NO
[85] 2010-06-18
[86] 2007-12-18 (PCT/NO2007/000449)
[87] (WO2008/075967)
[30] NO (2006 5895) 2006-12-19
[30] NO (2007 4489) 2007-09-04

[11] 2,710,291
[13] C

[51] Int.Cl. C10G 45/00 (2006.01) C10G 32/02 (2006.01)

[25] EN

[54] **ELECTRODESULFURIZATION OF HEAVY OILS**

[54] **ELECTRODESULFURATION D'HUILES LOURDES**

[72] GREANEY, MARK A., US
[72] WRIGHT, CHRIS A., US
[72] MCCONNACHIE, JONATHAN M., US
[72] FREUND, HOWARD, US
[72] WANG, KUN, US
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2010-06-18
[86] 2008-12-18 (PCT/US2008/013860)
[87] (WO2009/082466)
[30] US (61/008,415) 2007-12-20
[30] US (12/288,564) 2008-10-21

[11] 2,711,863
[13] C

[51] Int.Cl. C07K 16/12 (2006.01) A61K 39/395 (2006.01) A61P 31/04 (2006.01) C12N 5/10 (2006.01) C12N 15/09 (2006.01) C12P 21/08 (2006.01)

[25] EN

[54] **ANTIBODY DIRECTED AGAINST PCR**

[54] **ANTICORPS DIRIGE CONTRE PCR**

[72] NUMATA, YOSHITO, JP
[72] YAMANO, YOSHINORI, JP
[72] SATO, TAKAFUMI, JP
[72] TSUJI, TOSHINAGA, JP
[73] SHIONOGI & CO., LTD., JP
[85] 2010-07-09
[86] 2009-01-08 (PCT/JP2009/050118)
[87] (WO2009/088032)
[30] JP (2008-003214) 2008-01-10

**Canadian Patents Issued
June 10, 2014**

[11] 2,712,096
[13] C

- [51] Int.Cl. C22C 38/38 (2006.01) C21D 9/46 (2006.01) C22C 38/02 (2006.01) C22C 38/06 (2006.01) C22C 38/28 (2006.01) C22C 38/32 (2006.01) C22C 38/34 (2006.01) C23C 2/06 (2006.01) C23C 2/28 (2006.01)
- [25] EN
- [54] **HIGH STRENGTH GALVANIZED STEEL SHEET EXCELLENT IN FORMABILITY AND METHOD FOR MANUFACTURING THE SAME**
- [54] **TOLE D'ACIER GALVANISEE PAR IMMERSION A CHAUD DE RESISTANCE ELEVEE AYANT UNE EXCELLENTE APTITUDE AU MOULAGE ET PROCEDE POUR LA PRODUCTION DE CELLE-CI**
- [72] KANEKO, SHINJIRO, JP
- [72] KAWASAKI, YOSHIYASU, JP
- [72] MATSUOKA, SAIJI, JP
- [72] SUZUKI, YOSHITSUGU, JP
- [72] MAITAKE, KOJI, JP
- [73] JFE STEEL CORPORATION, JP
- [85] 2010-07-13
- [86] 2008-12-12 (PCT/JP2008/073129)
- [87] (WO2009/096115)
- [30] JP (2008-020176) 2008-01-31

[11] 2,712,816
[13] C

- [51] Int.Cl. G06F 17/30 (2006.01)
- [25] EN
- [54] **SYSTEM TO MODIFY WEBSITES FOR ORGANIC SEARCH OPTIMIZATION**
- [54] **SYSTEME PERMETTANT DE MODIFIER LES SITES WEB POUR L'OPTIMISATION DE LA RECHERCHE ORGANIQUE**
- [72] KAMEL, ALEXANDRE PERRY, US
- [72] KIRKBY, STEPHEN DENIS, AU
- [72] KELLETT, PETER, AU
- [72] PHILLIPS, HIKARU, AU
- [72] JONES, AMELIA, AU
- [72] VANDER BOGART, KURT, US
- [72] KOONCE, JUDY A., US
- [73] ACCENTURE GLOBAL SERVICES LIMITED, IE
- [86] (2712816)
- [87] (2712816)
- [22] 2010-08-11
- [30] US (61/238,388) 2009-08-31

[11] 2,713,039
[13] C

- [51] Int.Cl. G06F 17/30 (2006.01)
- [25] EN
- [54] **FLEXIBLE CUBE DATA WAREHOUSING**
- [54] **ENTREPOSAGE SOUPLE DE DONNEES DE CUBE**
- [72] MAHAJAN, RAHUL, IN
- [72] PANDEY, DINESH, IN
- [72] KIRKBY, STEPHEN DENIS, AU
- [73] ACCENTURE GLOBAL SERVICES LIMITED, IE
- [86] (2713039)
- [87] (2713039)
- [22] 2010-08-16
- [30] US (61/238,373) 2009-08-31

[11] *2,713,353
[13] C

- [51] Int.Cl. H01Q 21/06 (2006.01) H01Q 1/38 (2006.01)
- [25] EN
- [54] **RADIO FREQUENCY (RF) INTEGRATED CIRCUIT (IC) PACKAGES WITH INTEGRATED APERTURE-COUPLED PATCH ANTENNA(S) IN RING AND/OR OFFSET CAVITIES**
- [54] **BOITIERS DE CIRCUITS INTEGRES (IC) A RADIOFREQUENCES (RF) POURVUS D'AU MOINS UNE ANTENNE A PLAQUE INTEGREE A COUPLAGE D'OUVERTURE EN ANNEAU ET/OU EN CAVITES DECALEES**
- [72] AKKERMANS, JOHANNES A.G., NL
- [72] FLOYD, BRIAN A., US
- [72] LIU, DUXIAN, US
- [73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
- [85] 2010-07-26
- [86] 2008-12-30 (PCT/US2008/088514)
- [87] (WO2009/128866)
- [30] US (12/102,051) 2008-04-14

[11] 2,713,711
[13] C

- [51] Int.Cl. F01K 13/02 (2006.01)
- [25] EN
- [54] **POWER PLANT WITH CO2 CAPTURE AND COMPRESSION**
- [54] **CENTRAL ELECTRIQUE AVEC CAPTURE ET COMPRESSION DE CO2**
- [72] BLATTER, RICHARD, CH
- [72] DRENIK, OLIVIER, FR
- [72] NAGEL, HOLGER, DE
- [73] ALSTOM TECHNOLOGY LTD, CH
- [85] 2010-07-12
- [86] 2009-01-09 (PCT/EP2009/050205)
- [87] (WO2009/087210)
- [30] EP (08100390.7) 2008-01-11

[11] 2,713,854
[13] C

- [51] Int.Cl. H04W 24/10 (2009.01) H04W 36/08 (2009.01) H04J 1/00 (2006.01) H04J 11/00 (2006.01)
- [25] EN
- [54] **MOBILE COMMUNICATION SYSTEM, BASE STATION DEVICE, MOBILE STATION DEVICE, AND MOBILE COMMUNICATION METHOD**
- [54] **SYSTEME DE COMMUNICATION MOBILE, DISPOSITIF DE STATION DE BASE, DISPOSITIF DE STATION MOBILE, ET PROCEDE DE COMMUNICATION MOBILE**
- [72] UEMURA, KATSUNARI, JP
- [72] TSUBOI, HIDEKAZU, JP
- [73] HUAWEI TECHNOLOGIES CO., LTD., CN
- [85] 2010-07-30
- [86] 2009-01-26 (PCT/JP2009/051182)
- [87] (WO2009/098960)
- [30] JP (2008-024400) 2008-02-04

[11] 2,713,908
[13] C

- [51] Int.Cl. A47J 43/20 (2006.01)
- [25] EN
- [54] **BURGER PRESS**
- [54] **PRESSE POUR HAMBURGERS**
- [72] HAUSER, LAWRENCE M., US
- [73] PROGRESSIVE INTERNATIONAL CORPORATION, US
- [85] 2010-08-03
- [86] 2009-03-30 (PCT/US2009/038759)
- [87] (WO2009/121052)
- [30] US (12/408,395) 2009-03-20
- [30] US (61/109,449) 2008-10-29
- [30] US (61/040,381) 2008-03-28

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,716,568
[13] C

[51] Int.Cl. H04W 60/00 (2009.01) H04B 7/26 (2006.01)
[25] EN
[54] **A METHOD FOR UPDATING LOCATION INFORMATION OF USER EQUIPMENT**
[54] **PROCEDE DE MISE A JOUR D'INFORMATIONS D'EMPLACEMENT D'UN EQUIPEMENT UTILISATEUR**
[72] WANG, HONG, CN
[72] XU, LIXIANG, CN
[72] LI, XIAOQIANG, CN
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[73] BEIJING SAMSUNG TELECOM R & D CENTER, CN
[85] 2010-08-23
[86] 2009-02-23 (PCT/KR2009/000849)
[87] (WO2009/107953)
[30] CN (200810081321.3) 2008-02-25

[11] 2,717,422
[13] C

[51] Int.Cl. H01S 3/067 (2006.01) H01S 3/11 (2006.01)
[25] EN
[54] **FIBER LASER HAVING A RING-SHAPED RESONATOR**
[54] **LASER A FIBRES DOTE D'UN RESONATEUR ANNULAIRE**
[72] HAERING, RETO, DE
[72] ZACH, ARMIN, DE
[73] TOPICA PHOTONICS AG, DE
[85] 2010-09-02
[86] 2008-11-28 (PCT/EP2008/010138)
[87] (WO2009/068312)
[30] DE (10 2007 057 856.5) 2007-11-29

[11] 2,719,030
[13] C

[51] Int.Cl. H02H 5/00 (2006.01) H01H 9/22 (2006.01) H01H 13/18 (2006.01)
[25] EN
[54] **PRE-COVER-OPENING POWER-OFF METHOD AND APPARATUS**
[54] **PROCEDE DE COUPURE D'ALIMENTATION ELECTRIQUE AVANT OUVERTURE DE COUVERCLE, ET APPAREIL A CET EFFET**
[72] GUO, CHUNPING, CN
[72] GUO, XIAOYAN, CN
[72] GUO, XIAOPENG, CN
[73] SHANXI QUAN'AN NEW TECHNOLOGY DEVELOPMENT CO. LTD., CN
[85] 2010-09-16
[86] 2009-04-22 (PCT/CN2009/000428)
[87] (WO2009/152685)
[30] CN (200810055240.6) 2008-06-19

[11] 2,719,513
[13] C

[51] Int.Cl. G01R 19/06 (2006.01)
[25] EN
[54] **ACQUIRING PHASORS OUTSIDE THE FREQUENCY TRACKING RANGE FOR POWER PROTECTIVE RELAYS**
[54] **ACQUISITION DE PHASEURS HORS DE LA PLAGE DE POURSUITE DE FREQUENCES POUR RELAIS PROTECTEURS D'ALIMENTATIONS**
[72] BENMOUYAL, GABRIEL, CA
[73] SCHWEITZER ENGINEERING LABORATORIES, INC., US
[85] 2010-09-23
[86] 2009-03-31 (PCT/US2009/038996)
[87] (WO2009/124073)
[30] US (12/098,221) 2008-04-04

[11] 2,720,566
[13] C

[51] Int.Cl. H04W 48/12 (2009.01) H04W 16/16 (2009.01) H04W 52/24 (2009.01) H04W 56/00 (2009.01) H04B 7/26 (2006.01)
[25] EN
[54] **TRANSMISSION OF OVERHEAD CHANNELS WITH TIMING OFFSET AND BLANKING**
[54] **TRANSMISSION DE CANAUX DE SURDEBIT AVEC DECALAGE TEMPOREL ET SUPPRESSION**
[72] JI, TINGFANG, US
[72] SUN, JING, US
[73] QUALCOMM INCORPORATED, US
[85] 2010-10-04
[86] 2009-04-07 (PCT/US2009/039818)
[87] (WO2009/126658)
[30] US (61/043,102) 2008-04-07
[30] US (61/055,130) 2008-05-21
[30] US (12/410,355) 2009-03-24

[11] 2,720,780
[13] C

[51] Int.Cl. B26B 21/22 (2006.01) B26B 21/40 (2006.01) B26B 21/52 (2006.01)
[25] EN
[54] **RAZOR HANDLE HAVING A RETRACTABLE RAZOR HEAD CARRIER AND A MOVABLE FLAP, AND RAZOR HAVING SUCH A HANDLE**
[54] **MANCHE DE RASOIR AYANT UN SUPPORT DE TETE DE RASOIR RETRACTABLE ET UN VOLET MOBILE, ET RASOIR AYANT UN TEL MANCHE**
[72] REES, SAMUEL RYAN, GB
[72] BOZIKIS, IOANNIS, GR
[72] EFTHIMIADIS, DIMITRIOS, GR
[73] BIC-VIOLEX SA, GR
[85] 2010-10-06
[86] 2008-04-11 (PCT/EP2008/054445)
[87] (WO2009/124600)

**Canadian Patents Issued
June 10, 2014**

- [11] 2,721,284
[13] C
- [51] Int.Cl. A01N 25/02 (2006.01) A01N 33/20 (2006.01) A01N 35/02 (2006.01) A01N 37/34 (2006.01) A01P 1/00 (2006.01)
- [25] EN
- [54] **DISINFECTANT FORMULATIONS THAT REMAIN LIQUID AT LOW TEMPERATURE**
- [54] **FORMULES DESINFECTANTES DEMEURANT A L'ETAT LIQUIDE A BASSE TEMPERATURE**
- [72] ARZU, ANTONIO, IT
- [72] BERTHEAS, UTE HELMINE, CH
- [72] FOLEY, PAUL, US
- [72] HUGHES, STEPHANIE LYNN, US
- [72] KEENE, PHILIP ALEXANDER, CH
- [72] LENOIR, PIERRE MARIE, CH
- [73] DOW ITALIA DIVISIONE COMMERCIALE S.R.L., IT
- [73] DOW GLOBAL TECHNOLOGIES INC., US
- [86] (2721284)
- [87] (2721284)
- [22] 2010-11-15
- [30] EP (09 425511.4) 2009-12-18

- [11] 2,721,516
[13] C
- [51] Int.Cl. A23G 4/00 (2006.01) A23G 4/02 (2006.01)
- [25] EN
- [54] **CHEWING GUM MANUFACTURE WITH DEW POINT CONTROL AND REDUCED POWDER NON-STICK AGENT**
- [54] **METHODE DE FABRICATION DE GOMME A MACHER AVEC SURVEILLANCE DU POINT DE ROSEE ET AGENT PULVERULANT ANTI-ADHESIF**
- [72] CERVENKA, MARTIN R., US
- [72] RYBOLT, DENNIS W., US
- [72] BROWN, SCOTT G., US
- [72] ARTIAGA, MARIANO V., US
- [73] WM. WRIGLEY JR. COMPANY, US
- [85] 2010-10-14
- [86] 2009-04-17 (PCT/US2009/002406)
- [87] (WO2009/151506)
- [30] US (61/046,249) 2008-04-18

- [11] 2,721,598
[13] C
- [51] Int.Cl. H01Q 3/02 (2006.01) H01Q 3/08 (2006.01) H01Q 3/20 (2006.01) H01Q 19/13 (2006.01) H01Q 19/19 (2006.01)
- [25] EN
- [54] **HIGH-FREQUENCY MEASUREMENT SETUP AND METHOD FOR MEASURING A HIGH-FREQUENCY TEST OBJECT, IN PARTICULAR, AN ANTENNA**
- [54] **MONTAGE DE MESURE HAUTE FREQUENCE ET METHODE DE MESURE D'OBJET- TEST HAUTE FREQUENCE, EN PARTICULIER D'ANTENNE**
- [72] HERRMANN, JOERG, DE
- [73] ASTRIUM GMBH, DE
- [86] (2721598)
- [87] (2721598)
- [22] 2010-11-17
- [30] DE (102009053446.6-35) 2009-11-17

- [11] 2,721,815
[13] C
- [51] Int.Cl. C07D 205/04 (2006.01) A61K 31/397 (2006.01) A61K 31/40 (2006.01) A61K 31/445 (2006.01) A61P 1/04 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 9/00 (2006.01) A61P 11/00 (2006.01) A61P 11/02 (2006.01) A61P 11/06 (2006.01) A61P 11/08 (2006.01) A61P 13/10 (2006.01) A61P 17/00 (2006.01) A61P 17/04 (2006.01) A61P 19/02 (2006.01) A61P 25/04 (2006.01) A61P 25/06 (2006.01) A61P 29/00 (2006.01) A61P 37/08 (2006.01) C07D 207/16 (2006.01) C07D 211/62 (2006.01)
- [25] EN
- [54] **CYCLIC AMINE-1-CARBOXYLIC ACID ESTER DERIVATIVE AND PHARMACEUTICAL COMPOSITION CONTAINING THE SAME**
- [54] **DERIVE D'ESTER D'ACIDE (AMINE CYCLIQUE)-1-CARBOXYLIQUE ET COMPOSITION PHARMACEUTIQUE LE CONTENANT**
- [72] TSUZUKI YASUNORI, JP
- [72] MORIE TOSHIYA, JP
- [72] NAKAMURA TAKANORI, JP
- [72] SHIMIZU ISAO, JP
- [72] MIYAUCHI MASANORI, JP
- [73] DAINIPPON SUMITOMO PHARMA CO., LTD., JP
- [85] 2010-10-18
- [86] 2009-05-07 (PCT/JP2009/058644)
- [87] (WO2009/136625)
- [30] JP (2008-121701) 2008-05-07

- [11] 2,722,496
[13] C
- [51] Int.Cl. C07C 237/26 (2006.01)
- [25] EN
- [54] **CRYSTALLINE MINOCYCLINE BASE AND PROCESSES FOR ITS PREPARATION**
- [54] **BASE DE MINOCYCLINE CRISTALLINE ET PROCEDES DE PREPARATION**
- [72] MENDES, ZITA, PT
- [72] ANTUNES, JOSE RAFAEL, PT
- [72] MARTO, SUSANA, PT
- [72] HEGGIE, WILLIAM, PT
- [73] HOVIONE INTER LTD., CH
- [85] 2010-08-16
- [86] 2008-02-22 (PCT/GB2008/000625)
- [87] (WO2008/102161)
- [30] PT (103661) 2007-02-23

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,722,641
[13] C

[51] Int.Cl. A47L 15/42 (2006.01) D06F 39/00 (2006.01) D06F 39/12 (2006.01)
[25] EN
[54] **A WASHER**
[54] **MACHINE A LAVER**
[72] KAHIRAMAN, ERKAN, TR
[72] NUMANOGLU, GUVENC, TR
[72] AKIN, TOLGA, TR
[73] ARCELIK ANONIM SIRKETI, TR
[85] 2010-10-26
[86] 2009-04-17 (PCT/EP2009/054604)
[87] (WO2009/132970)
[30] TR (A 2008/03072) 2008-05-02

[11] 2,725,022
[13] C

[51] Int.Cl. B25C 1/08 (2006.01)
[25] EN
[54] **A FASTENING TOOL WITH AN INTERNAL COMBUSTION ENGINE WITH A UNIQUE OPENING AND CLOSING CHAMBER ABUTMENT**
[54] **OUTIL DE FIXATION DOTE D'UN MOTEUR A COMBUSTION INTERNE POSSEDANT UNE BUTEE DE CHAMBRE OUVRANTE ET FERMANTE UNIQUE**
[72] ROUSSON, LUDOVIC, FR
[72] CORDEIRO, PIERRE, FR
[72] VETTORETTI, ALAIN, FR
[72] HERELIER, PATRICK, FR
[73] SOCIETE DE PROSPECTION ET D'INVENTIONS TECHNIQUES SPIT, FR
[86] (2725022)
[87] (2725022)
[22] 2010-12-10
[30] FR (0958904) 2009-12-11

[11] 2,726,532
[13] C

[51] Int.Cl. C07F 11/00 (2006.01) B01J 31/16 (2006.01) C08F 4/69 (2006.01)
[25] EN
[54] **STERICALLY ENCUMBERED BIDENTATE AND TRIDENTATE NAPHTHOXY-IMINE METALLIC COMPLEXES**
[54] **COMPLEXES METALLIQUES DE NAPHTHOXY-IMINE BIDENTES ET TRIDENTES A ENCOMBREMENT STERIQUE**
[72] CARPENTIER, JEAN-FRANCOIS, FR
[72] KIRILLOV, EVGUENI, FR
[72] RAZAVI, ABBAS, BE
[73] TOTAL PETROCHEMICALS RESEARCH FELUY, BE
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
[85] 2010-11-30
[86] 2009-04-24 (PCT/EP2009/054947)
[87] (WO2009/133026)
[30] EP (08290410.3) 2008-04-28

[11] 2,726,956
[13] C

[51] Int.Cl. C08L 33/04 (2006.01) A61L 24/04 (2006.01) C08F 2/44 (2006.01) C08J 3/20 (2006.01)
[25] EN
[54] **THREE-COMPONENT BONE CEMENT**
[54] **CIMENT D'OS A TROIS CONSTITUANTS**
[72] VOGT, SEBASTIEN, DE
[72] BUECHNER, HUBERT, DE
[73] HERAEUS MEDICAL GMBH, DE
[86] (2726956)
[87] (2726956)
[22] 2011-01-07
[30] DE (10 2010 005 956.0) 2010-01-27

[11] 2,727,129
[13] C

[51] Int.Cl. F21S 8/00 (2006.01) A47B 23/06 (2006.01) F16L 3/26 (2006.01) F21V 21/00 (2006.01) F21V 33/00 (2006.01) H02G 3/04 (2006.01) F21K 99/00 (2010.01)
[25] EN
[54] **COMBINATION LED FIXTURE AND RACEWAY**
[54] **APPAREIL D'ECLAIRAGE A DIODES ELECTROLUMINESCENTES ET CHEMIN DE CABLES COMBINES**
[72] ANDERSON, KENNETH E., US
[73] ANDERSON, KENNETH E., US
[86] (2727129)
[87] (2727129)
[22] 2009-04-08
[62] 2,663,341
[30] US (12/380,189) 2009-02-25

[11] 2,727,682
[13] C

[51] Int.Cl. A61C 17/34 (2006.01)
[25] EN
[54] **MULTI-MOTION TOOTHBRUSH**
[54] **BROSSE A DENTS A MOUVEMENT VARIABLE**
[72] BROWN, PATRICK W., US
[72] GALL, DOUGLAS A., US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2727682)
[87] (2727682)
[22] 2002-11-06
[62] 2,465,902
[30] US (09/993,167) 2001-11-06
[30] US (10/036,613) 2001-11-07
[30] US (10/027,594) 2001-12-21
[30] US (10/114,780) 2002-04-03
[30] US (10/128,018) 2002-04-22

**Canadian Patents Issued
June 10, 2014**

- [11] 2,727,896
[13] C
- [51] **Int.Cl. B32B 27/32 (2006.01) B29C 41/00 (2006.01) B29C 41/04 (2006.01) B29C 41/22 (2006.01) B29C 41/32 (2006.01)**
- [25] EN
- [54] **THREE-LAYER ROTOMOULDDED MOTORBOATS**
- [54] **BATEAUX A MOTEUR ROTOMOULES A TROIS COUCHES**
- [72] MAZIER, ERIC, BE
- [72] BARDON, PATRICK, FR
- [73] TOTAL PETROCHEMICALS RESEARCH FELUY, BE
- [85] 2010-12-13
- [86] 2009-07-03 (PCT/EP2009/058393)
- [87] (WO2010/006933)
- [30] EP (08160559.4) 2008-07-16

- [11] 2,729,315
[13] C
- [51] **Int.Cl. A61F 13/08 (2006.01)**
- [25] EN
- [54] **GRADIENT COMPRESSION HOSIERY KNITTED USING CORESPUN YARNS**
- [54] **BONNETERIE A GRADIENT DE COMPRESSION TRICOTEE A L'AIDE DE FILS A AME**
- [72] SMITH, MARK W.L., US
- [72] DALBEY, JEFFREY C., US
- [73] KNIT-RITE, INC., US
- [85] 2010-12-23
- [86] 2009-07-08 (PCT/US2009/049939)
- [87] (WO2010/006051)
- [30] US (61/079,039) 2008-07-08

- [11] 2,729,600
[13] C
- [51] **Int.Cl. B65D 81/34 (2006.01) B65D 5/30 (2006.01) B65D 5/49 (2006.01) B65D 5/54 (2006.01) B65D 85/36 (2006.01)**
- [25] EN
- [54] **COOKING PACKAGE**
- [54] **CONDITIONNEMENT A DES FINS DE CUISSON**
- [72] COLE, LORIN R., US
- [73] GRAPHIC PACKAGING INTERNATIONAL, INC., US
- [85] 2010-12-29
- [86] 2009-07-14 (PCT/US2009/050458)
- [87] (WO2010/009073)
- [30] US (61/080,436) 2008-07-14

- [11] 2,729,623
[13] C
- [51] **Int.Cl. C12N 15/12 (2006.01)**
- [25] EN
- [54] **A GENE OF PORCINE BETA-CASEIN, A PROMOTER OF THE SAME AND THE USE THEREOF**
- [54] **GENE DE BETA-CASEINE PORCINE, PROMOTEUR DE CE DERNIER, ET SON UTILISATION**
- [72] KIM, JIN HOI, KR
- [72] YEO, MYEONG GOO, KR
- [72] KANG, SUNG-JO, KR
- [72] AHN, JONG DEOK, KR
- [73] CHO-A PHARM CO., LTD., KR
- [85] 2010-12-29
- [86] 2008-12-31 (PCT/KR2008/007823)
- [87] (WO2010/002082)
- [30] KR (10-2008-0062767) 2008-06-30

- [11] 2,730,353
[13] C
- [51] **Int.Cl. A61H 31/00 (2006.01) A61N 1/39 (2006.01) G07C 11/00 (2006.01)**
- [25] EN
- [54] **PUBLIC ACCESS CPR AND AED DEVICE**
- [54] **DISPOSITIF DE REANIMATION CARDIO-RESPIRATOIRE ET DEFIBRILLATEUR AUTOMATIQUE D'URGENCE D'ACCES PUBLIC**
- [72] BYSTROM, STEVEN R., US
- [72] SHERMAN, DARREN R., US
- [73] ZOLL CIRCULATION, INC., US
- [86] (2730353)
- [87] (2730353)
- [22] 2000-03-04
- [62] 2,364,134
- [30] US (09/263,656) 1999-03-05

- [11] 2,731,428
[13] C
- [51] **Int.Cl. H04N 5/44 (2011.01) H04Q 9/00 (2006.01)**
- [25] EN
- [54] **MAPPING DETECTED MOVEMENT OF AN INTERFERENCE PATTERN OF A COHERENT LIGHT BEAM TO CURSOR MOVEMENT TO EFFECT NAVIGATION OF A USER INTERFACE**
- [54] **MAPPAGE DE MOUVEMENT DETECTE D'UN MOTIF D'INTERFERENCE D'UN FAISCEAU DE LUMIERE COHERENTE A UN MOUVEMENT DE CURSEUR POUR EFFECTUER UNE NAVIGATION SUR UNE INTERFACE UTILISATEUR**
- [72] DOUMUKI, TOHRU, JP
- [73] SONY CORPORATION, JP
- [73] SONY ELECTRONICS INC., US
- [85] 2011-01-20
- [86] 2009-07-09 (PCT/US2009/050052)
- [87] (WO2010/011502)
- [30] US (12/178,049) 2008-07-23

- [11] 2,731,450
[13] C
- [51] **Int.Cl. B65G 21/20 (2006.01)**
- [25] EN
- [54] **ADJUSTABLE CONVEYOR GUIDE**
- [54] **GUIDAGE AJUSTABLE POUR CONVOYEUR**
- [72] SPENCE, IAN, GB
- [72] MCALLISTER, MARK, GB
- [73] ZEPF TECHNOLOGIES UK LIMITED, GB
- [86] (2731450)
- [87] (2731450)
- [22] 2011-02-09
- [30] GB (1002794.4) 2010-02-18

**Brevets canadiens délivrés
10 juin 2014**

- [11] 2,731,674
[13] C
- [51] Int.Cl. F41A 9/79 (2006.01) F41A 9/61 (2006.01)
[25] EN
[54] MACHINE GUN AMMUNITION HOLDER INCORPORATING CENTER OF GRAVITY DOWNWARD EJECTION-DEFLECTOR
[54] MAGASIN A MUNITIONS DE MITRAILLEUSE, A DEPLACEMENT DU CENTRE DE GRAVITE, COMPRENANT UN DEFLECTEUR A EJECTION VERS LE BAS
[72] MOODY, JOSEPH R., US
[73] MOODY, JOSEPH R., US
[85] 2011-01-20
[86] 2009-02-02 (PCT/US2009/000683)
[87] (WO2010/087800)
[30] US (12/362,695) 2009-01-30

- [11] 2,731,711
[13] C
- [51] Int.Cl. C11D 3/37 (2006.01) C08F 26/00 (2006.01) C08F 271/00 (2006.01) C08G 73/02 (2006.01) C11D 1/02 (2006.01) C11D 11/00 (2006.01) C11D 17/04 (2006.01)
[25] EN
[54] COMPOSITIONS AND METHODS COMPRISING A CATIONIC POLYMER
[54] COMPOSITIONS ET METHODES COMPRENANT UN POLYMERE CATIONIQUE
[72] CORONA, ALESSANDRO, III, US
[72] EVERINGHAM, BRIAN W., US
[72] FRANKENBACH, GAYLE MARIE, US
[72] HSIEH, HEIDI, US
[72] PANANDIKER, RAJAN KESHAV, US
[72] ROSELLE, BRIAN JOSEPH, US
[72] SCHUBERT, BETH ANN, US
[72] SIVIK, MARK ROBERT, US
[72] VETTER, KERRY ANDREW, US
[72] WANING, GREGORY THOMAS, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2011-01-20
[86] 2009-08-24 (PCT/US2009/054716)
[87] (WO2010/025097)
[30] US (61/092,640) 2008-08-28

- [11] 2,732,167
[13] C
- [51] Int.Cl. G06K 7/14 (2006.01) G06K 19/06 (2006.01)
[25] EN
[54] ENCODING METHOD FOR ENCODING MEDICAL ITEMS
[54] PROCEDE DE CODAGE D'ARTICLES MEDICAUX
[72] PETRICH, WOLFGANG, DE
[72] KALVERAM, STEFAN, DE
[72] SERR, MARKUS, DE
[73] F. HOFFMANN-LA ROCHE AG, CH
[85] 2010-12-06
[86] 2009-08-03 (PCT/EP2009/060046)
[87] (WO2010/015606)
[30] EP (08161756.5) 2008-08-04

- [11] 2,732,366
[13] C
- [51] Int.Cl. C07C 29/149 (2006.01)
[25] EN
[54] ETHANOL PRODUCTION FROM ACETIC ACID UTILIZING A COBALT CATALYST
[54] PRODUCTION D'ETHANOL A PARTIR D'ACIDE ACETIQUE AU MOYEN D'UN CATALYSEUR DE COBALT
[72] JOHNSTON, VICTOR J., US
[72] CHAPMAN, JOSEFINA T., US
[72] CHEN, LAIYUAN, US
[72] KIMMICH, BARBARA F., US
[72] ZINK, JAMES H., US
[72] VAN DER WAAL, JAN CORNELIS, NL
[72] ZUZANIUL, VIRGINIE, NL
[73] CELANESE INTERNATIONAL CORPORATION, US
[85] 2011-01-28
[86] 2009-07-20 (PCT/US2009/004197)
[87] (WO2010/014153)
[30] US (12/221,239) 2008-07-31

- [11] 2,732,994
[13] C
- [51] Int.Cl. H05K 5/02 (2006.01) H04W 88/02 (2009.01) G06F 1/16 (2006.01)
[25] EN
[54] MOBILE DEVICE SLIDE SYSTEM AND METHOD
[54] SYSTEME DE GLISSIERE POUR DISPOSITIF MOBILE ET PROCEDE CONNEXE
[72] HOLMAN, MARTIN EARL, IV, US
[72] GRIFFIN, JASON TYLER, CA
[72] ALLEN, AARON ROBERT, US
[72] ALLWRIGHT, JULIA, GB
[72] FULLALOVE, JIM, GB
[72] RIDDIFORD, MARTIN, GB
[73] BLACKBERRY LIMITED, CA
[86] (2732994)
[87] (2732994)
[22] 2011-02-28
[30] EP (10155105.9) 2010-03-01

- [11] 2,733,348
[13] C
- [51] Int.Cl. H01H 13/14 (2006.01) H01H 13/02 (2006.01) H01H 13/70 (2006.01)
[25] EN
[54] OPERATION DEVICE
[54] DISPOSITIF DE FONCTIONNEMENT
[72] KOSEMURA, ATSUSHI, JP
[72] OONISHI, YASUSHI, JP
[72] YOSHIDA, YUUSUKE, JP
[72] SAKURAI, KENJI, JP
[73] SUMITOMO WIRING SYSTEMS, LTD., JP
[85] 2011-02-01
[86] 2010-02-03 (PCT/JP2010/000632)
[87] (WO2010/106726)
[30] JP (2009-068622) 2009-03-19

- [11] 2,733,396
[13] C
- [51] Int.Cl. A61B 17/86 (2006.01) A61B 17/68 (2006.01) A61B 17/80 (2006.01)
[25] EN
[54] BONE FIXATION SYSTEM WITH CURVED PROFILE THREADS
[54] SYSTEME DE FIXATION OSTEOLOGIQUE A VIS A PROFIL COURBE
[72] SCHWAGER, MANUEL, CH
[72] WIRTH, RENE, CH
[72] CREMER, AXEL, CH
[73] STRYKER TRAUMA SA, CH
[86] (2733396)
[87] (2733396)
[22] 2011-03-07
[30] EP (10002389.4) 2010-03-08

**Canadian Patents Issued
June 10, 2014**

[11] 2,736,005
[13] C

[51] Int.Cl. B05D 5/00 (2006.01) C08J 9/42 (2006.01)
[25] EN
[54] **TREATMENT OF POROUS ARTICLE**
[54] **TRAITEMENT D'ARTICLE POREUX**
[72] KLARE, ROBERT JOHN, US
[72] STRUGALSKI, GREG, US
[73] BHA ALTAIR, LLC, US
[86] (2736005)
[87] (2736005)
[22] 2003-07-16
[62] 2,498,786
[30] US (10/255,043) 2002-09-20

[11] 2,736,105
[13] C

[51] Int.Cl. H04N 13/00 (2006.01) H04N 7/01 (2006.01) H04N 7/24 (2011.01)
[25] EN
[54] **STEREOSCOPIC VIDEO DELIVERY**
[54] **DISTRIBUTION DE VIDEO STEREOSCOPIQUE**
[72] HONG, SEUNGWOOK, US
[72] GUILLOU, JEAN-PIERRE, US
[73] SONY CORPORATION, JP
[73] SONY ELECTRONICS INC., US
[85] 2011-03-02
[86] 2009-09-01 (PCT/US2009/055603)
[87] (WO2010/027971)
[30] US (61/190,990) 2008-09-03
[30] US (12/383,388) 2009-03-24

[11] 2,736,787
[13] C

[51] Int.Cl. B26B 21/22 (2006.01) B26B 21/52 (2006.01)
[25] EN
[54] **RAZOR WITH A RETRACTABLE SHAVING CARTRIDGE AND RAZOR HANDLE FOR SUCH A HANDLE**
[54] **RASOIR AVEC CARTOUCHE DE RASAGE RETRACTABLE ET POIGNEE DE RASOIR POUR UN TEL RASOIR**
[72] PSIMADAS, IOANNIS MARCOS, GR
[72] BOZIKIS, IOANNIS, GR
[72] BLYTH, JIM, GB
[72] PLISTED, MATT, GB
[72] TRAN, TAN, GB
[73] BIC-VEOLUX SA, GR
[85] 2011-03-10
[86] 2008-09-18 (PCT/E2008/062474)
[87] (WO2010/031435)

[11] 2,737,080
[13] C

[51] Int.Cl. A47L 15/00 (2006.01) A47L 15/42 (2006.01)
[25] EN
[54] **METHOD FOR OPERATING A DISHWASHER**
[54] **PROCEDE D'UTILISATION D'UN LAVE-VAISSELLE**
[72] KREUTZFELDT, UTA, DE
[72] HOFFPETER, CLAUDIA, DE
[72] FORST, KLAUS-MARTIN, DE
[72] SCHAIDT, RICHARD, DE
[72] TZAVELLA, KATERINA, DE
[73] ELECTROLUX HOME PRODUCTS CORPORATION N.V., BE
[85] 2011-03-11
[86] 2009-10-23 (PCT/E2009/007587)
[87] (WO2010/049097)
[30] EP (08019155.4) 2008-10-31

[11] 2,737,762
[13] C

[51] Int.Cl. A61F 2/24 (2006.01)
[25] EN
[54] **IMPLANTABLE PROSTHETIC VALVE**
[54] **VALVE PROTHETIQUE IMPLANTABLE**
[72] SPENSER, BENJAMIN, IL
[72] BENICHIU, NETANEL, IL
[72] BASHI, ASSAF, IL
[72] ZAKAI, AVRAHAM, IL
[73] EDWARDS LIFESCIENCES PVT, INC., US
[86] (2737762)
[87] (2737762)
[22] 2002-10-11
[62] 2,463,708
[30] US (09/975,750) 2001-10-11

[11] 2,738,080
[13] C

[51] Int.Cl. A47B 51/00 (2006.01) A47B 46/00 (2006.01) A47B 49/00 (2006.01) A47B 77/02 (2006.01)
[25] EN
[54] **MOTORIZED MOVEABLE SHELF ASSEMBLY FOR CABINET STRUCTURES**
[54] **ENSEMBLE DE TABLETTES DEPLACABLES MOTORISEES POUR STRUCTURES D'ARMOIRES**
[72] MORAN, ERIC M., US
[73] CONTROL DYNAMICS, INC., US
[86] (2738080)
[87] (2738080)
[22] 2011-04-19
[30] US (12/772027) 2010-04-30

[11] 2,738,102
[13] C

[51] Int.Cl. H04W 4/12 (2009.01) H04W 4/06 (2009.01)
[25] EN
[54] **USER INTERFACE METHODS AND APPARATUS FOR USE IN COMMUNICATING MESSAGES TO MULTIPLE RECIPIENTS**
[54] **PROCEDES ET APPAREIL D'INTERFACE UTILISATEUR UTILISES POUR TRANSMETTRE DES MESSAGES A DES DESTINATAIRES MULTIPLES**
[72] BALASUBRAMANIAM, MAHADEVAN, US
[72] HOLT, RYAN ALEXANDER, US
[73] RESEARCH IN MOTION LIMITED, CA
[86] (2738102)
[87] (2738102)
[22] 2011-04-20
[30] US (61/326,520) 2010-04-21

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,740,254
[13] C

[51] Int.Cl. B01J 8/38 (2006.01) F22B 31/00 (2006.01) F23C 10/10 (2006.01)
[25] EN
[54] **A CIRCULATING FLUIDIZED BED BOILER**
[54] **CHAUDIERE A LIT FLUIDISE CIRCULANT**
[72] KAUPPINEN, KARI, FI
[72] KINNUNEN, PERTTI, FI
[73] FOSTER WHEELER ENERGIA OY, FI
[85] 2011-04-11
[86] 2009-11-06 (PCT/JP2009/050896)
[87] (WO2010/052372)
[30] FI (20086055) 2008-11-06

[11] 2,741,378
[13] C

[51] Int.Cl. A01B 1/16 (2006.01)
[25] EN
[54] **ROTARY WEEDING DEVICE**
[54] **DISPOSITIF ROTATIF SERVANT A ENLEVER LES MAUVAISES HERBES**
[72] I.V. KE, CN
[73] I.V. KE, CN
[85] 2011-05-20
[86] 2010-10-29 (PCT/CN2010/078242)
[87] (WO2012/045215)
[30] CN (201010299484.6) 2010-10-08

[11] 2,742,590
[13] C

[51] Int.Cl. C08L 67/02 (2006.01) B65D 65/38 (2006.01) C08L 67/04 (2006.01)
[25] EN
[54] **BLENDS OF POLYLACTIC ACID AND THERMOPLASTIC POLYMERS FOR PACKAGING APPLICATIONS**
[54] **MELANGES DE POLY(ACIDE LACTIQUE) ET DE POLYMERES THERMOPLASTIQUES POUR DES APPLICATIONS D'EMBALLAGE**
[72] SHI, YU, US
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2011-05-03
[86] 2009-04-06 (PCT/US2009/039644)
[87] (WO2010/053592)
[30] US (61/112,543) 2008-11-07

[11] 2,742,845
[13] C

[51] Int.Cl. A47C 7/66 (2006.01) A47C 1/14 (2006.01) A47C 4/28 (2006.01) A47C 31/00 (2006.01)
[25] EN
[54] **CANOPY CHAIR**
[54] **CHAISE AVEC DAIS**
[72] REEB, DAVID, US
[72] ROBINETTE, PAUL, US
[73] SWIMWAYS CORPORATION, US
[86] (2742845)
[87] (2742845)
[22] 2006-07-13
[62] 2,641,506
[30] US (60/701,905) 2005-07-22

[11] 2,743,606
[13] C

[51] Int.Cl. B65D 51/28 (2006.01) B65D 51/26 (2006.01) B65D 85/24 (2006.01)
[25] EN
[54] **PRODUCT PACKAGING WITH DISPLAY**
[54] **EMBALLAGE-PRESENTOIR**
[72] CRAVEN, ARNOLD R., US
[72] CHASSE, CARL A., US
[73] PHILLIPS FASTENER, LLC, US
[86] (2743606)
[87] (2743606)
[22] 2002-09-10
[62] 2,402,100
[30] US (09/949,607) 2001-09-12

[11] 2,744,038
[13] C

[51] Int.Cl. B03C 3/78 (2006.01) B03C 3/014 (2006.01) B03C 3/12 (2006.01) B03C 3/16 (2006.01)
[25] EN
[54] **WET-CLEANING ELECTRO-FILTER FOR EXHAUST GAS CLEANING, AS WELL AS A METHOD SUITABLE FOR THIS**
[54] **ELECTROFILTRE D'EPURATION PAR VOIE HUMIDE POUR EPURER DES GAZ D'ECHAPPEMENT AINSI QU'UN PROCEDE APPROPRIE A CET EFFET**
[72] BOEIM, TOBIAS, DE
[72] KUIHRMANN, HERMANN, DE
[72] RAWE, JULIUS, DE
[73] WESTFAELISCHE HOCHSCHULE GELSENKIRCHEN, BOCHOLT, RECKLINGHAUSEN, DE
[85] 2011-05-17
[86] 2009-11-19 (PCT/DE2009/001661)
[87] (WO2010/057488)
[30] EP (08 020 223.7) 2008-11-20

[11] 2,744,225
[13] C

[51] Int.Cl. C07C 219/06 (2006.01) A61Q 5/00 (2006.01) C11D 1/62 (2006.01)
[25] EN
[54] **FABRIC SOFTENING COMPOSITIONS AND METHODS**
[54] **COMPOSITIONS D'ASSOUPPLISSEMENT DE TISSUS ET PROCEDES CORRESPONDANTS**
[72] WU, DONGHUI, US
[72] LAITEM, LEOPOLD, US
[72] BROZE, GUY, BE
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2011-05-18
[86] 2009-11-25 (PCT/US2009/065832)
[87] (WO2010/062924)
[30] US (61/118,070) 2008-11-26

**Canadian Patents Issued
June 10, 2014**

[11] 2,744,869
[13] C

[51] Int.Cl. B23D 21/00 (2006.01) B23D 45/12 (2006.01)

[25] EN

[54] MAINTENANCE DEVICE AND METHOD OF MAKING AN ACCESS FOR MAINTENANCE

[54] DISPOSITIF DE MAINTENANCE ET PROCEDE D'ETABLISSEMENT D'UN ACCES DE MAINTENANCE

[72] ROSEN, HERMANN, CH

[73] ROSEN SWISS AG, CH

[85] 2011-05-26

[86] 2009-11-23 (PCT/EP2009/008324)

[87] (WO2010/060586)

[30] DE (10 2008 059 062.2) 2008-11-26

[11] 2,745,360
[13] C

[51] Int.Cl. B01D 46/24 (2006.01) B01D 46/00 (2006.01)

[25] EN

[54] LIQUID SEPARATOR

[54] SEPARATEUR DE LIQUIDE

[72] MOENS, WIM, BE

[73] ATLAS COPCO AIRPOWER, NAAMLOOZE VENNOOTSCHAP, BE

[85] 2011-06-01

[86] 2010-04-22 (PCT/BE2010/000034)

[87] (WO2010/124349)

[30] BE (2009/0267) 2009-04-27

[11] 2,745,618
[13] C

[51] Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 7/06 (2006.01) C12N 15/13 (2006.01) C07K 14/705 (2006.01)

[25] EN

[54] ANTI-FERROPORTIN I MONOCLONAL ANTIBODIES AND USES THEREOF

[54] ANTICORPS MONOCLONAUX ANTI-FERROPORTINE I ET LEURS UTILISATIONS

[72] LEUNG, DONMIENNE DOEN MUN, US

[72] LUAN, PENG, US

[72] MANETTA, JOSEPH VINCENT, US

[72] TANG, YING, US

[72] WITCHER, DERRICK RYAN, US

[73] ELLI LILLY AND COMPANY, US

[85] 2011-06-02

[86] 2009-12-01 (PCT/US2009/066187)

[87] (WO2010/065496)

[30] US (61/120,076) 2008-12-05

[30] US (61/239,818) 2009-09-04

[11] 2,746,822
[13] C

[51] Int.Cl. B65D 30/10 (2006.01) A47F 13/08 (2006.01) B65B 67/12 (2006.01) B65D 30/20 (2006.01) B65D 33/16 (2006.01)

[25] EN

[54] DISPOSABLE STORAGE BAGS

[54] SACS DE STOCKAGE JETABLES

[72] SCHWALLIE, STEPHEN R., US

[72] HOLLAND, LINDA A., US

[72] THOMAS, JAMIE GRACE, US

[72] STANLEY, STACEY M., US

[72] TURVEY, ROBERT R., US

[72] CZECH, BRIAN A., US

[73] S. C. JOHNSON & SON, INC., US

[86] (2746822)

[87] (2746822)

[22] 2011-07-18

[30] US (12/805,206) 2010-07-19

[11] 2,747,627
[13] C

[51] Int.Cl. F23C 7/00 (2006.01) F23C 5/06 (2006.01) F23D 1/00 (2006.01)

[25] EN

[54] COAL ROPE DISTRIBUTOR WITH REPLACEABLE WEAR COMPONENTS

[54] DISTRIBUTEUR DE TIGE DE CHARBON AVEC COMPOSANTS D'USURE REMPLACABLES

[72] ADAM, DANIEL J., US

[72] BRIGGS, OLIVER G., JR., US

[72] CAMPANELLI, THOMAS J., US

[72] COLSON, PAUL M., US

[72] CURT, CHRISOPHER D., US

[72] DAU, DAI QUANG, US

[72] MILLS, WENDELL H., US

[73] ALSTOM TECHNOLOGY LTD, CH

[85] 2011-06-17

[86] 2009-11-20 (PCT/US2009/065273)

[87] (WO2010/080221)

[30] US (61/138,578) 2008-12-18

[30] US (12/504,932) 2009-07-17

[30] US (12/610,671) 2009-11-02

[11] 2,749,562
[13] C

[51] Int.Cl. F04B 27/00 (2006.01) F04B 25/00 (2006.01) F04B 27/24 (2006.01) F04B 53/10 (2006.01)

[25] EN

[54] UNLOADER SYSTEM AND METHOD FOR A COMPRESSOR

[54] SYSTEME BIPASSE DE DEMARRAGE ET PROCEDE POUR UN COMPRESSEUR

[72] WALLIS, FRANK S., US

[72] BERGMAN, ERNEST R., US

[73] EMERSON CLIMATE TECHNOLOGIES, INC., US

[85] 2011-07-12

[86] 2010-01-27 (PCT/US2010/022230)

[87] (WO2010/088271)

[30] US (61/147,661) 2009-01-27

[11] 2,750,573
[13] C

[51] Int.Cl. F16G 5/20 (2006.01) F16H 55/26 (2006.01)

[25] EN

[54] COMPOSITE V-BELT TRANSMISSION SYSTEM COMBINING THE FRICTION TRANSMISSION WITH THE MESH TRANSMISSION

[54] SYSTEME DE TRANSMISSION A COURROIE TRAPEZOIDALE COMPOSITE ASSOCIANT LA TRANSMISSION PAR FRICTION A LA TRANSMISSION PAR ENGRENAGE

[72] WANG, JINFANG, CN

[73] ZHIEJIANG KINGLAND TRANSMISSION INDUSTRY CO., LTD., CN

[85] 2011-07-22

[86] 2010-06-23 (PCT/CN2010/074345)

[87] (WO2010/149047)

[30] CN (200910303564.1) 2009-06-23

[30] CN (200910303563.7) 2009-06-23

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,750,814
[13] C

[51] Int.Cl. H04L 9/30 (2006.01) H04L 9/32 (2006.01)

[25] EN

[54] AUTHENTICATION FOR A MULTI-TIER WIRELESS HOME MESH NETWORK

[54] AUTHENTIFICATION POUR UN RESEAU MAILLE DOMESTIQUE SANS FIL A PLUSIEURS NIVEAUX

[72] PATIL, ABHISHEK, US

[72] JING, XIANGPENG, US

[72] LIU, AIXIN, US

[72] NGUYEN, DUONG N., US

[73] SONY CORPORATION, JP

[73] SONY ELECTRONICS INC., US

[85] 2011-07-26

[86] 2010-01-14 (PCT/US2010/021082)

[87] (WO2010/088060)

[30] US (12/360,771) 2009-01-27

[11] 2,753,489
[13] C

[51] Int.Cl. D02J 1/02 (2006.01) D01D 5/247 (2006.01) D03D 15/00 (2006.01) D06M 11/05 (2006.01)

[25] EN

[54] AIR RICH YARN AND FABRIC AND ITS METHOD OF MANUFACTURING

[54] FIL ET TISSU A POROSITE ELEVEE ET LEUR PROCEDE DE FABRICATION

[72] DEINATH, PRADIP, IN

[72] VERMA, SWADESH, IN

[73] TRIDENT LIMITED, IN

[86] (2753489)

[87] (2753489)

[22] 2011-09-23

[30] IN (1867/Del/2010) 2010-09-24

[11] 2,753,654
[13] C

[51] Int.Cl. B60D 1/54 (2006.01)

[25] EN

[54] CONFIGURABLE TRAILER HITCH APPARATUS

[54] APPAREIL D'ATTACHEMENT CONFIGURABLE POUR REMORQUE

[72] MCCONNELL, DAVID, US

[73] MCCONNELL, DAVID, US

[85] 2011-08-25

[86] 2009-12-02 (PCT/US2009/006361)

[87] (WO2010/060248)

[30] US (12/316,395) 2008-12-11

[11] 2,754,744
[13] C

[51] Int.Cl. A61F 9/01 (2006.01) A61B 18/20 (2006.01) A61B 18/22 (2006.01) A61F 9/009 (2006.01)

[25] EN

[54] LASER DEVICE FOR OPHTHALMOLOGY

[54] DISPOSITIF LASER POUR L'OPHTHALMOLOGIE

[72] VOGLER, KLAUS, DE

[72] DONITZKY, CHRISTOF, DE

[72] KITTELMANN, OLAF, DE

[73] WAVELENGTH GMBH, DE

[85] 2011-09-08

[86] 2009-03-17 (PCT/EP2009/001958)

[87] (WO2010/105637)

[11] 2,755,318
[13] C

[51] Int.Cl. B01J 20/02 (2006.01) B01D 53/02 (2006.01) B01D 53/64 (2006.01) B01J 20/28 (2006.01)

[25] EN

[54] SORBENT FORMULATION FOR REMOVAL OF MERCURY FROM FLUE GAS

[54] FORMULATION DE SORBANT POUR ELIMINER LE MERCURE DES GAZ DE COMBUSTION

[72] POLLACK, NICHOLAS R., US

[72] HAYDEN, RICHARD A., US

[73] CALGON CARBON CORPORATION, US

[85] 2011-09-12

[86] 2010-09-28 (PCT/US2010/050598)

[87] (WO2011/038415)

[30] US (61/246,402) 2009-09-28

[30] US (61/246,398) 2009-09-28

[30] US (61/349,332) 2010-05-28

[11] 2,756,090
[13] C

[51] Int.Cl. E21B 33/06 (2006.01) B23Q 11/10 (2006.01) B23Q 11/12 (2006.01) B23Q 11/14 (2006.01) E21B 17/10 (2006.01) E21B 21/08 (2006.01) E21B 34/02 (2006.01)

[25] EN

[54] ROTATING CONTROL HEAD RADIAL SEAL PROTECTION AND LEAK DETECTION SYSTEMS

[54] SYSTEMES DE DETECTION DE FUITE ET DE PROTECTION DE SCHELLEMENT RADIAL DE TETE DE COMMANDE PIVOTANTE

[72] BAILEY, THOMAS F., US

[72] CHAMBERS, JAMES W., US

[72] HANNEGAN, DON M., US

[72] GRAVOUJA, MARK F., US

[73] WEATHERFORD/LAMB, INC., US

[86] (2756090)

[87] (2756090)

[22] 2007-03-02

[62] 2,580,177

[30] US (11/366,078) 2006-03-02

[11] 2,756,191
[13] C

[51] Int.Cl. H04H 60/07 (2009.01)

[25] EN

[54] DYNAMIC DATA DELIVERY APPARATUS AND METHOD FOR SAME

[54] APPAREIL ET PROCEDE DE TRANSMISSION DYNAMIQUE DE DONNEES

[72] STEELBERG, RYAN, US

[72] STEELBERG, CHAD, US

[73] GOOGLE INC., US

[86] (2756191)

[87] (2756191)

[22] 2005-03-08

[62] 2,559,054

[30] US (60/551,673) 2004-03-09

**Canadian Patents Issued
June 10, 2014**

[11] 2,756,344
[13] C

[51] Int.Cl. B22D 11/00 (2006.01)
[25] EN
[54] **METHOD AND APPARATUS FOR SEMI-CONTINUOUS CASTING OF HOLLOW INGOTS AND PRODUCTS RESULTING THEREFROM**
[54] **PROCEDE ET APPAREIL DE COULEE SEMI-CONTINUE DE LINGOTS CREUX, ET PRODUITS RESULTANTS**
[72] BLACKBURN, ALAN, US
[72] ROTH, RICHARD, US
[72] PURSE, ANDREW, US
[72] MAY, DAVID, US
[73] TITANIUM METALS CORPORATION, US
[85] 2011-09-22
[86] 2010-03-24 (PCT/US2010/028493)
[87] (WO2010/111384)
[30] US (61/164,008) 2009-03-27

[11] 2,756,623
[13] C

[51] Int.Cl. E21B 17/14 (2006.01) E21B 17/04 (2006.01) E21B 43/10 (2006.01)
[25] EN
[54] **CEMENT SHOE ASSEMBLY FOR MONOBORE WELL**
[54] **ENSEMBLE SABOT DE CIMENT POUR TROU DE FORAGE A DIAMETRE CONSTANT**
[72] HEBERT, JOHN EMILE, US
[72] SEELY, PATRICK JOHN, US
[72] BOUDREAUX, JOSEPH JUDE, US
[72] DUPRE, THOMAS A., US
[73] WEATHERFORD/LAMB, INC., US
[86] (2756623)
[87] (2756623)
[22] 2001-10-15
[62] 2,423,762
[30] US (09/692,592) 2000-10-19

[11] 2,757,118
[13] C

[51] Int.Cl. B32B 27/00 (2006.01) A61K 8/02 (2006.01) A61K 8/73 (2006.01) A61Q 11/00 (2006.01) B32B 23/14 (2006.01)
[25] EN
[54] **ORAL, PERSONAL, AND HOME CARE CONSUMER PRODUCTS COMPRISING COLOR-CHANGING FILM COMPOSITIONS**
[54] **PRODUITS DE SOINS ORAUX, PERSONNELS ET A DOMICILE COMPRENANT DES COMPOSITIONS DE FILM CHANGEANT DE COULEUR**
[72] BOYD, THOMAS, US
[72] TRIVEDI, HARSH M., US
[72] PAN, GUISHENG, US
[72] WANG, WEI, US
[72] LIN, NORA, US
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2011-09-29
[86] 2009-04-02 (PCT/US2009/039324)
[87] (WO2010/114551)

[11] 2,758,009
[13] C

[51] Int.Cl. B60D 1/02 (2006.01) B60D 1/36 (2006.01)
[25] EN
[54] **UPPER COUPLER ASSEMBLY AND INSPECTION METHOD THEREFOR**
[54] **ENSEMBLE D'ACCOUPLEMENT SUPERIEUR ET PROCEDE D'INSPECTION ASSOCIE**
[72] KNOLLMAN, ELVIN LLOYD, US
[73] KNOLLMAN, ELVIN LLOYD, US
[85] 2011-10-06
[86] 2010-04-16 (PCT/US2010/031357)
[87] (WO2010/121106)
[30] US (61/212,785) 2009-04-16
[30] US (61/214,265) 2009-04-22
[30] US (61/215,198) 2009-05-01
[30] US (61/215,200) 2009-05-01
[30] US (12/760,969) 2010-04-15

[11] 2,758,669
[13] C

[51] Int.Cl. E21B 17/00 (2006.01) C09K 8/54 (2006.01) E21B 41/02 (2006.01) F16L 58/04 (2006.01)
[25] EN
[54] **WELL TUBULAR COATING SYSTEM AND METHOD FOR OILFIELD APPLICATIONS**
[54] **TUBAGE DE Puits, SYSTEME DE REVETEMENT ET PROCEDE POUR DES APPLICATIONS PETROLIERES**
[72] CRASTER, BERNADETTE, CA
[72] HAMMAMI, AHMED, CA
[72] JONES, TIMOTHY G.J., GB
[72] YAKIMOSKI, TODD, CA
[72] WANG, JIARONG, CA
[72] DERSHIEM, STEPHEN M., US
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2011-10-13
[86] 2010-04-23 (PCT/IB2010/051778)
[87] (WO2010/122519)
[30] US (12/428,711) 2009-04-23

[11] 2,760,169
[13] C

[51] Int.Cl. F16D 19/00 (2006.01) B64C 13/28 (2006.01) F03G 7/06 (2006.01) F16D 9/02 (2006.01) F16D 13/70 (2006.01) F16D 65/14 (2006.01) C22F 1/00 (2006.01)
[25] EN
[54] **SHAPE MEMORY ALLOY ACTUATED TORSION LOCK**
[54] **VERROUILLAGE PAR TORSION ACTIONNE PAR ALLIAGE A MEMOIRE DE FORME**
[72] GUNTER, IAN M., US
[72] CLINGMAN, DAN, US
[73] THE BOEING COMPANY, US
[86] (2760169)
[87] (2760169)
[22] 2011-12-01
[30] US (13/019,973) 2011-02-02

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,761,566
[13] C

[51] Int.Cl. A21D 2/26 (2006.01) A21D 6/00 (2006.01) A23L 1/00 (2006.01) A23L 1/03 (2006.01) A23L 1/10 (2006.01) A23L 1/105 (2006.01)

[25] EN

[54] METHOD OF PREPARING HIGHLY DISPERSIBLE WHOLE GRAIN FLOUR

[54] PROCEDE DE PREPARATION DE FARINE DE CEREALES HAUTEMENT DISPERSIBLE

[72] FRENCH, JUSTIN A., US

[72] CHUNG, YONGSOO, US

[72] CARDER, GARY, US

[72] CHATEL, ROBERT E., US

[73] THE QUAKER OATS COMPANY, US

[85] 2011-11-10

[86] 2010-06-14 (PCT/US2010/038506)

[87] (WO2010/147892)

[30] US (61/186,862) 2009-06-14

[11] 2,761,894
[13] C

[51] Int.Cl. F25D 17/06 (2006.01) F25C 1/00 (2006.01)

[25] EN

[54] REFRIGERATOR INCLUDING ICE MAKING DEVICE

[54] REFRIGERATEUR COMPRENANT UN DISPOSITIF DE PRODUCTION DE GLACE

[72] LEE, DONG HOON, KR

[72] LEE, TAE HEE, KR

[72] LEE, DONGHOON, KR

[73] LG ELECTRONICS INC., KR

[85] 2011-11-14

[86] 2010-04-14 (PCT/KR2010/002300)

[87] (WO2010/143809)

[30] KR (10-2009-0051895) 2009-06-11

[11] 2,762,440
[13] C

[51] Int.Cl. B65D 30/00 (2006.01) A47J 47/00 (2006.01) B65D 33/00 (2006.01) B65D 33/25 (2006.01)

[25] EN

[54] FOOD STORAGE KITS

[54] TROUSSES D'ENTREPOSAGE DES ALIMENTS

[72] TRIER-BLACK, CAROL A., US

[72] DAIS, BRIAN C., US

[72] SCHULTZ, ZACHARY J., US

[72] GOSEN, CRAIG R., US

[72] BURGGREN, KEEGAN E., US

[73] S. C. JOHNSON & SON, INC., US

[86] (2762440)

[87] (2762440)

[22] 2011-12-16

[30] US (13/011,576) 2011-01-21

[11] 2,762,972
[13] C

[51] Int.Cl. A47L 15/42 (2006.01) A47L 15/50 (2006.01) B65D 6/08 (2006.01)

[25] EN

[54] DISHWASHER BASKET

[54] PANIER DE LAVE-VAISSELLE

[72] BRAMLEY, ALISTAIR, US

[72] CONNELLY, TIM, US

[72] KENNEDY, BROOK, US

[72] GERAGHTY, LORCAN, US

[73] HELEN OF TROY LIMITED, BB

[85] 2011-11-21

[86] 2010-01-29 (PCT/US2010/022566)

[87] (WO2010/141109)

[30] US (12/455,450) 2009-06-02

[11] 2,763,159
[13] C

[51] Int.Cl. G06F 9/46 (2006.01) G06F 3/048 (2013.01)

[25] EN

[54] PROCESSING USER INPUT EVENTS IN A WEB BROWSER

[54] TRAITEMENT DES EVENEMENTS ENTRES PAR L'UTILISATEUR DANS UN NAVIGATEUR WEB

[72] TREAT, ADAM C., US

[72] FIDLER, ELI J., CA

[72] NILSSON, KARL A., CA

[72] TAPUSKA, DAVID F., CA

[72] MAK, GENEVIEVE E., CA

[73] BLACKBERRY LIMITED, CA

[86] (2763159)

[87] (2763159)

[22] 2012-01-05

[30] US (12/985,338) 2011-01-05

[11] 2,763,176
[13] C

[51] Int.Cl. B01D 53/62 (2006.01) B01D 53/14 (2006.01)

[25] EN

[54] CARBON DIOXIDE SEPARATING AND RECOVERING SYSTEM AND METHOD OF CONTROLLING THE SAME

[54] SYSTEME DE SEPARATION ET DE RECUPERATION DU DIOXYDE DE CARBONE ET METHODE POUR LE CONTROLER

[72] MURAOKA, DAIGO, JP

[72] FUJITA, KOSHITO, JP

[72] OGAWA, TAKASHI, JP

[72] KITAMURA, HIDEO, JP

[72] SAITO, SATOSHI, JP

[72] HODOTSUKA, MASATOSHI, JP

[73] KABUSHIKI KAISHA TOSHIBA, JP

[86] (2763176)

[87] (2763176)

[22] 2012-01-04

[30] JP (2011-000727) 2011-01-05

[30] JP (2011-281295) 2011-12-22

[11] 2,763,190
[13] C

[51] Int.Cl. G01B 11/245 (2006.01) G01B 11/25 (2006.01)

[25] EN

[54] PHOTOGRAMMETRY MEASUREMENT SYSTEM

[54] SYSTEME DE MESURE PAR PHOTOGRAMMETRIE

[72] ASHFORD, CURTIS M., US

[73] THE BOEING COMPANY, US

[86] (2763190)

[87] (2763190)

[22] 2012-01-05

[30] US (13/040833) 2011-03-04

**Canadian Patents Issued
June 10, 2014**

[11] 2,763,376
[13] C

[51] Int.Cl. B41J 2/155 (2006.01)
[25] EN
[54] **CONTINUOUS WEB PRINTER
WITH SHORT MEDIA FEED PATH**
[54] **IMPRIMANTE DE BANDE
CONTINUE AVEC TRAJET
D'AVANCE DE SUPPORT COURT**
[72] SILVERBROOK, KIA, AU
[72] PROFACA, MARK, AU
[72] STRUDWICKE, CRAIG DONALD,
AU
[72] THELANDER, JASON MARK, AU
[73] ZAMTEC LIMITED, IE
[85] 2011-11-24
[86] 2010-08-20 (PCT/AU2010/001066)
[87] (WO2011/020152)
[30] US (61/235,686) 2009-08-21

[11] 2,764,743
[13] C

[51] Int.Cl. E05C 19/16 (2006.01)
[25] FR
[54] **BAND FOR ELECTROMAGNETIC
SUCTION CUPS**
[54] **BANDEAU POUR VENTOUSES
ELECTROMAGNETIQUES**
[72] BENHAMMOU, JACOB, FR
[73] DIGIT, FR
[85] 2011-12-07
[86] 2010-03-26 (PCT/FR2010/000253)
[87] (WO2011/010004)
[30] FR (09 03610) 2009-07-22

[11] 2,764,906
[13] C

[51] Int.Cl. C07D 401/12 (2006.01) A61K
31/4427 (2006.01) A61P 3/10 (2006.01)
C07D 401/14 (2006.01)
[25] EN
[54] **GPRI19 AGONISTS**
[54] **AGONISTES DU GPRI19**
[72] BARRETT, DAVID GENE, US
[72] BUENO MELENDO, ANA BELEN,
ES
[72] FRANCISKOVICH, JEFFRY
BERNARD, US
[72] LIU, BIN, US
[72] TAKEUCHI, KUMIKO, US
[73] ELI LILLY AND COMPANY, US
[85] 2011-12-08
[86] 2010-07-12 (PCT/US2010/041645)
[87] (WO2011/008663)
[30] EP (09382114.8) 2009-07-15
[30] US (61/245,445) 2009-09-24

[11] 2,764,970
[13] C

[51] Int.Cl. B60T 8/17 (2006.01) B62L 3/00
(2006.01)
[25] EN
[54] **BRAKE APPARATUS FOR
MOTORCYCLE**
[54] **FREIN POUR MOTOCYCLETTE**
[72] TAKENOUCHI, KAZUYA, JP
[72] SAWANO, YOSHIKI, JP
[72] FUKAYA, SHUICHI, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2764970)
[87] (2764970)
[22] 2012-01-20
[30] JP (2011-028688) 2011-02-14

[11] 2,766,927
[13] C

[51] Int.Cl. A61C 8/00 (2006.01)
[25] EN
[54] **MODIFIED ASYMMETRICAL
DENTAL IMPLANT**
[54] **IMPLANT DENTAIRE
ASYMETRIQUE MODIFIE**
[72] COTTRELL, RICHARD D., US
[73] COTTRELL, RICHARD D., US
[85] 2011-12-28
[86] 2010-06-22 (PCT/US2010/039420)
[87] (WO2011/002632)
[30] US (12/494,510) 2009-06-30

[11] 2,767,558
[13] C

[51] Int.Cl. B21D 7/16 (2006.01)
[25] EN
[54] **METHOD AND APPARATUS FOR
MANUFACTURING A BENT
MEMBER**
[54] **DISPOSITIF ET PROCEDE DE
FABRICATION D'UN ELEMENT
COURBE**
[72] TOMIZAWA ATSUSHI, JP
[72] SHIMADA NAOAKI, JP
[72] KUWAYAMA SHINJIRO, JP
[72] INOUE SABURO, JP
[72] OKAHISA MANABU, JP
[72] KINOSHITA YUSUKE, JP
[72] SUYAMA TAKASHI, JP
[73] SUMITOMO PIPE & TUBE CO.,
LTD., JP
[73] NIPPON STEEL & SUMITOMO
METAL CORPORATION, JP
[85] 2012-01-09
[86] 2010-07-14 (PCT/JP2010/061918)
[87] (WO2011/007810)
[30] JP (2009-165626) 2009-07-14

[11] 2,767,829
[13] C

[51] Int.Cl. B65D 33/16 (2006.01) B65D
33/25 (2006.01)
[25] EN
[54] **RECLOSABLE BAG HAVING A
PRESS-TO-VENT ZIPPER**
[54] **SAC REFERMABLE DOTE D'UNE
FERMETURE A GLISSIERE A
PRESSER POUR VENTILER**
[72] PRICE, WILLIAM D., US
[72] DAWKINS, RICHARD R., US
[73] S. C. JOHNSON & SON, INC., US
[86] (2767829)
[87] (2767829)
[22] 2012-02-13
[30] US (13/031,843) 2011-02-22

[11] 2,767,830
[13] C

[51] Int.Cl. B65D 33/25 (2006.01) B31B
1/72 (2006.01) B31B 49/04 (2006.01)
B65D 33/16 (2006.01) B29C 47/00
(2006.01)
[25] EN
[54] **TACTILE ENHANCEMENT
MECHANISM FOR A CLOSURE
MECHANISM**
[54] **MECANISME D'AMELIORATION
TACTILE POUR MECANISME DE
FERMETURE**
[72] SMITH, LELAND J., US
[72] PAWLOSKI, JAMES C., US
[72] STANOS, LAWRENCE C., US
[73] S. C. JOHNSON & SON, INC., US
[86] (2767830)
[87] (2767830)
[22] 2012-02-13
[30] US (13/029,747) 2011-02-17

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,771,007
[13] C

[51] Int.Cl. D21F 5/00 (2006.01) D21F 3/02 (2006.01) D21F 5/14 (2006.01)

[25] EN

[54] **ADVANCED DEWATERING SYSTEM**

[54] **SYSTEME DE DESHYDRATATION AVANCE**

[72] SCHERB, THOMAS THOROE, BR

[72] WALKENHAUS, HUBERT, DE

[72] HERMAN, JEFFREY, US

[72] SILVA, LUIZ CARLOS, BR

[73] VOITH PAPER PATENT GMBH, DE

[86] (2771007)

[87] (2771007)

[22] 2005-01-19

[62] 2,554,365

[30] US (10/768,423) 2004-01-30

[30] US (60/580,663) 2004-06-17

[30] US (60/581,500) 2004-06-21

[30] US (10/972,408) 2004-10-26

[11] 2,771,189
[13] C

[51] Int.Cl. C07D 498/04 (2006.01) A61K 31/551 (2006.01) A61P 25/00 (2006.01)

[25] FR

[54] **NOVEL DIHYDRO-OXAZOLOBENZODIAZEPINONE DERIVATIVES, PROCESSES FOR THEIR PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM**

[54] **NOUVEAUX DERIVES DIHYDRO-OXAZOLOBENZODIAZEPINONES, LEUR PROCEDE DE PREPARATION ET LES COMPOSITIONS PHARMACEUTIQUES QUI LES CONTIENNENT**

[72] LING, ISTVAN, HU

[72] BARKOCZY, JOZSEF, HU

[72] ANTONI, FERENC, GB

[72] GACSALYI, ISTVAN, HU

[72] LEVAY, GYORGY, HU

[72] SPEDDING, MICHAEL, FR

[72] HARSING, LASZLO, HU

[73] LES LABORATOIRES SERVIER, FR

[73] EGIS GYOGYSZERGYAR NYRT, HU

[86] (2771189)

[87] (2771189)

[22] 2012-03-05

[30] FR (11/00682) 2011-03-08

[11] 2,772,806
[13] C

[51] Int.Cl. B23G 1/48 (2006.01) B23G 1/18 (2006.01) B23G 5/00 (2006.01)

[25] EN

[54] **TAPPING APPARATUS, ACCESSORY, AND USE THEREOF**

[54] **APPAREIL DE TARAUDAGE, ACCESSOIRES ET UTILISATION**

[72] BROWN, PETER, US

[72] TRACE, SCOTT, US

[73] HONDA MOTOR CO., LTD., JP

[86] (2772806)

[87] (2772806)

[22] 2012-03-29

[11] 2,772,865
[13] C

[51] Int.Cl. A01B 69/08 (2006.01) A01B 59/042 (2006.01)

[25] EN

[54] **FLOTATION FOR AGRICULTURAL IMPLEMENTS**

[54] **DISPOSITIF DE FLOTTATION POUR APPAREILS AGRICOLES**

[72] SCHERMAN, SCOTT, CA

[72] LUNG, DEVIN, CA

[73] BOURGAULT INDUSTRIES LTD., CA

[86] (2772865)

[87] (2772865)

[22] 2012-03-30

[11] 2,773,338
[13] C

[51] Int.Cl. B65D 81/38 (2006.01) A45F 5/00 (2006.01) A47G 23/02 (2006.01) F16M 13/02 (2006.01)

[25] EN

[54] **THERMAL BEVERAGE CONTAINER HOLDER**

[54] **SUPPORT A CONTENANTS POUR BOISSONS CHAUDES**

[72] ULVR, JOHN, CA

[73] ULVR, JOHN, CA

[86] (2773338)

[87] (2773338)

[22] 2012-04-05

[11] 2,774,107
[13] C

[51] Int.Cl. F04C 18/356 (2006.01)

[25] EN

[54] **ROTOR TYPE PUMP**

[54] **POMPE A ROTOR**

[72] LIO, PANG-CHIAN, CN

[73] LIO, PANG-CHIAN, CN

[85] 2012-03-13

[86] 2010-08-27 (PCT/CN2010/076415)

[87] (WO2011/035677)

[30] CN (200910174216.9) 2009-09-23

[11] 2,774,940
[13] C

[51] Int.Cl. H04N 1/387 (2006.01) G06T 3/00 (2006.01)

[25] EN

[54] **JOINT SCALAR EMBEDDED GRAPHICS CODING FOR COLOR IMAGES**

[54] **CODAGE GRAPHIQUE INTEGRE SCALAIRE COMBINE POUR IMAGES COULEUR**

[72] LIU, WEI, US

[72] GHARAVI-ALKHANSARI, MOHAMMAD, US

[73] SONY CORPORATION, JP

[85] 2012-03-21

[86] 2010-08-31 (PCT/US2010/047397)

[87] (WO2011/046681)

[30] US (61/251,455) 2009-10-14

[11] 2,774,986
[13] C

[51] Int.Cl. B60R 16/023 (2006.01) H04L 12/00 (2006.01)

[25] EN

[54] **VEHICLE-STATE BASED PARAMETER ADJUSTMENT SYSTEM**

[54] **SYSTEME DE REGLAGE DES PARAMETRES EN FONCTION DE L'ETAT D'UN VEHICULE**

[72] ESCOTT, ALEX, CA

[73] QNX SOFTWARE SYSTEMS LIMITED, CA

[86] (2774986)

[87] (2774986)

[22] 2005-12-16

[62] 2,530,849

[30] US (11/031,373) 2005-01-06

**Canadian Patents Issued
June 10, 2014**

[11] 2,775,669
[13] C

[51] Int.Cl. E03D 5/10 (2006.01) E03C 1/05 (2006.01) E03D 1/14 (2006.01) E03D 3/12 (2006.01)

[25] EN

[54] AUTOMATIC DUAL FLUSH ACTIVATION

[54] ACTIVATION D'UN SYSTEME A DOUBLE RINCAGE AUTOMATIQUE

[72] WILSON, JOHN R., US

[72] JAHRLING, PETER J., US

[73] SLOAN VALVE COMPANY, US

[86] (2775669)

[87] (2775669)

[22] 2007-09-27

[62] 2,667,084

[30] US (60/848,439) 2006-09-29

[11] 2,777,024
[13] C

[51] Int.Cl. A61L 15/46 (2006.01) A61L 15/18 (2006.01) A61L 15/42 (2006.01) A61P 31/04 (2006.01) B05B 9/04 (2006.01)

[25] EN

[54] SPRAYABLE GEL WOUND DRESSING

[54] PANSEMENT EN GEL VAPORISABLE

[72] HOLLADAY, ROBERT J., US

[72] MOELLER, NATHAN R., US

[72] MOELLER, WILLIAM D., US

[73] AMERICAN SILVER LLC, US

[86] (2777024)

[87] (2777024)

[22] 2012-05-14

[30] US (13/115,926) 2011-05-25

[11] 2,777,195
[13] C

[51] Int.Cl. B24D 9/08 (2006.01) B24B 45/00 (2006.01) B24D 7/16 (2006.01) B24D 11/02 (2006.01)

[25] EN

[54] SURFACE TREATING APPARATUS AND METHOD

[54] APPAREIL ET PROCEDE DE TRAITEMENT DE SURFACE

[72] MARTON, MIKSA, CA

[73] MARTON, MIKSA, CA

[85] 2012-04-10

[86] 2011-08-09 (PCT/CA2011/000910)

[87] (WO2012/019286)

[30] IB (PCT/IB2010/001988) 2010-08-10

[11] 2,777,664
[13] C

[51] Int.Cl. C07D 471/18 (2006.01) A61K 31/547 (2006.01) A61P 31/18 (2006.01) C07D 498/18 (2006.01) C07D 498/22 (2006.01) C07D 513/18 (2006.01) C07D 515/18 (2006.01)

[25] EN

[54] MACROCYCLIC INTEGRASE INHIBITORS

[54] INHIBITEURS MACROCYCLIQUES D'INTEGRASE

[72] THURING, JOHANNES

[72] WILHELMUS J., US

[72] BONFANTI, JEAN-FRANCOIS, US

[72] FORTIN, JEROME MICHEL

[72] CLAUDE, US

[73] ELANCO ANIMAL HEALTH IRELAND LIMITED, IE

[85] 2012-04-13

[86] 2010-10-13 (PCT/EP2010/065300)

[87] (WO2011/045330)

[30] EP (09172853.5) 2009-10-13

[11] 2,778,792
[13] C

[51] Int.Cl. B29C 45/76 (2006.01) B29C 45/17 (2006.01) B29C 45/64 (2006.01)

[25] EN

[54] A METHOD AND SYSTEM FOR OPERATING AN INJECTION MOLDING MACHINE

[54] PROCEDE ET SYSTEME DE FONCTIONNEMENT D'UNE MACHINE DE MOULAGE PAR INJECTION

[72] WEBER, ROBERT BRUCE, CA

[73] HUSKY INJECTION HOLDING SYSTEMS LTD., CA

[85] 2012-04-23

[86] 2010-09-01 (PCT/CA2010/001326)

[87] (WO2011/054080)

[30] US (61/257,505) 2009-11-03

[11] 2,778,803
[13] C

[51] Int.Cl. A01N 43/653 (2006.01) A01N 55/10 (2006.01) A01P 3/00 (2006.01)

[25] EN

[54] FUNGICIDAL MIXTURES BASED ON TRIAZOLES

[54] MELANGES FONGICIDES A BASE DE TRIAZOLES

[72] AMMERMAN, EBERHARD, DE

[72] STIERL, REINHARD, DE

[72] LORENZ, GISELA, DE

[72] STRATHMANN, SIEGFRIED, DE

[72] SCHIELBERGER, KLAUS, DE

[72] SPADAFORA, V. JAMES, DE

[72] CHRISTEN, THOMAS, DE

[73] BASF AKTIENGESELLSCHAFT, DE

[86] (2778803)

[87] (2778803)

[22] 2003-03-04

[62] 2,708,366

[30] DE (102 09 937.5) 2002-03-07

[11] 2,779,110
[13] C

[51] Int.Cl. D01F 6/06 (2006.01) D01F 6/46 (2006.01) D01F 8/06 (2006.01)

[25] EN

[54] POLYPROPYLENE FIBROUS ELEMENTS AND PROCESSES FOR MAKING SAME

[54] ELEMENTS FIBREUX EN POLYPROPYLENE ET LEURS PROCEDES DE FABRICATION

[72] BARNHOLTZ, STEVEN LEE, US

[72] TROKHAN, PAUL DENNIS, US

[73] THE PROCTER & GAMBLE COMPANY, US

[85] 2012-04-26

[86] 2010-11-01 (PCT/US2010/054955)

[87] (WO2011/053906)

[30] US (61/257,269) 2009-11-02

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,779,394
[13] C

[51] **Int.Cl. B23C 3/00 (2006.01) B23C 5/10 (2006.01)**
[25] EN
[54] **METHOD FOR PROCESSING DIFFICULT-TO-CUT CAST IRON**
[54] **PROCEDE POUR TRAITER DE LA FONTE DIFFICILE A COUPER**
[72] OKAMURA, KATSUMI, JP
[72] KUKINO, SATORU, JP
[72] FUKAYA, TOMOHIRO, JP
[73] SUMITOMO ELECTRIC HARDMETAL CORP., JP
[85] 2012-04-30
[86] 2010-10-28 (PCT/JP2010/069172)
[87] (WO2011/052682)
[30] JP (2009-251869) 2009-11-02

[11] 2,779,531
[13] C

[51] **Int.Cl. A01J 7/00 (2006.01)**
[25] EN
[54] **MILK METER, MILK VOLUME MEASURING METHOD, AND MILKING DEVICE**
[54] **COMPTEUR VOLUMETRIQUE POUR LE LAIT, PROCEDE DE MESURE DU VOLUME DE LAIT, ET DISPOSITIF DE TRAITE**
[72] OKATANI, TOSHIYUKI, JP
[73] ORION MACHINERY COMPANY LIMITED, JP
[85] 2012-05-01
[86] 2010-02-26 (PCT/JP2010/001312)
[87] (WO2011/061868)
[30] JP (2009-262579) 2009-11-18

[11] 2,780,742
[13] C

[51] **Int.Cl. A61M 27/00 (2006.01) A61M 25/04 (2006.01) A61M 25/10 (2013.01)**
[25] EN
[54] **ZERO-PRESSURE BALLOON CATHETER AND METHOD FOR USING THE CATHETER**
[54] **CATHETER A BALLON A PRESSION NULLE ET METHODE D'UTILISATION DU CATHETER**
[72] KALSER, GARY M., US
[72] MAYBACK, GREGORY L., US
[72] LEONE, JAMES, US
[72] PALMER, MATTHEW A., US
[73] MAYSER, LLC, US
[85] 2012-05-11
[86] 2010-11-11 (PCT/US2010/056368)
[87] (WO2011/060158)
[30] US (12/943,453) 2010-11-10

[11] 2,784,799
[13] C

[51] **Int.Cl. C07D 401/04 (2006.01) A61K 31/53 (2006.01) A61K 31/5395 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **CERTAIN DIPEPTIDYL PEPTIDASE INHIBITORS**
[54] **CERTAINS INHIBITEURS DE LA DIPEPTIDYLPEPTIDASE**
[72] WANG, WEIBO, US
[72] LI, TONGSHUANG, CA
[73] SHANGHAI FOCHON PHARMACEUTICAL CO LTD, CN
[85] 2012-06-18
[86] 2010-12-28 (PCT/CN2010/080370)
[87] (WO2011/079778)
[30] US (61/291,321) 2009-12-30

[11] 2,785,318
[13] C

[51] **Int.Cl. C22C 38/04 (2006.01) C22C 38/18 (2006.01)**
[25] EN
[54] **AUSTENITE STEEL MATERIAL HAVING SUPERIOR DUCTILITY**
[54] **MATERIAU D'ACIER AUSTENITIQUE A DUCTILITE SUPERIEURE**
[72] LEE, SOON-GI, KR
[72] CHOI, JONG-KYO, KR
[72] CHO, HYUN-KWAN, KR
[72] NOH, HEE-GOON, KR
[73] POSCO, KR
[85] 2012-06-21
[86] 2010-12-28 (PCT/KR2010/009393)
[87] (WO2011/081393)
[30] KR (10-2009-0132105) 2009-12-28
[30] KR (10-2010-0133641) 2010-12-23

[11] 2,786,576
[13] C

[51] **Int.Cl. C08J 7/04 (2006.01) C09D 123/08 (2006.01) C09D 133/00 (2006.01) C09J 7/02 (2006.01) C08K 3/34 (2006.01)**
[25] EN
[54] **COATED POLYMERIC FILM**
[54] **FILM POLYMER REVETU**
[72] GRINGOIRE, BRUNO RAYMOND-LEON, BE
[72] DABADIE, THIERRY JEAN-LUC, LU
[72] GRISARD, WILLIAM JEAN-PIERRE MARIE, FR
[72] HINMAN, DANIEL L., US
[73] JINDAL FILMS AMERICAS LLC, US
[85] 2012-07-05
[86] 2010-12-14 (PCT/US2010/060308)
[87] (WO2011/100029)
[30] US (61/303,759) 2010-02-12

[11] 2,789,270
[13] C

[51] **Int.Cl. A61M 15/00 (2006.01) A61J 7/04 (2006.01) A61M 11/00 (2006.01) G06M 1/04 (2006.01) G06M 1/22 (2006.01)**
[25] EN
[54] **A DISPENSING DEVICE FOR USE IN DISPENSING METERED DOSAGES**
[54] **DISPOSITIF INDICATEUR A UTILISER CONJOINTEMENT AVEC UN DISPOSITIF DISTRIBUTEUR**
[72] BLACKER, RICHARD, CA
[72] ENGELBREITH, DANIEL K., CA
[72] SCHMIDT, JAMES N., CA
[73] TRUDELL MEDICAL INTERNATIONAL, CA
[86] (2789270)
[87] (2789270)
[22] 1999-01-13
[62] 2,604,067
[30] US (09/008,184) 1998-01-16
[30] US (09/149,708) 1998-09-08

**Canadian Patents Issued
June 10, 2014**

[11] 2,790,940
[13] C

[51] Int.Cl. G07C 9/00 (2006.01)
[25] EN
[54] METHOD AND APPARATUS FOR TRAINING A LEARNING MOVABLE BARRIER OPERATOR TRANSCEIVER
[54] PROCEDE ET APPAREIL POUR L'APPRENTISSAGE D'UN EMETTEUR-RECEPTEUR D'ACTIONNEUR DE BARRIERE MOBILE A APPRENTISSAGE
[72] FITZGIBBON, JAMES JOSEPH, US
[73] THE CHAMBERLAIN GROUP, INC., US
[85] 2012-08-23
[86] 2011-02-15 (PCT/US2011/024905)
[87] (WO2011/106199)
[30] US (12/712,798) 2010-02-25

[11] 2,794,276
[13] C

[51] Int.Cl. B29C 33/02 (2006.01) B29C 70/44 (2006.01) B29C 35/02 (2006.01)
[25] EN
[54] ROTOR BLADE FORM FOR PRODUCING A ROTOR BLADE OF A WIND POWER PLANT AND METHOD FOR PRODUCING SAME
[54] MOULE DE PALE DE ROTOR POUR LA FABRICATION D'UNE PALE DE ROTOR D'UNE EOLIENNE ET PROCEDE DE FABRICATION DE CETTE PALE DE ROTOR
[72] HARMS, STEPHAN, DE
[72] KOLBE, UWE, DE
[72] OVERLANDER, TORSTEN, DE
[73] WOBLEN PROPERTIES GMBH, DE
[85] 2012-09-24
[86] 2011-03-30 (PCT/E:2011/054958)
[87] (WO2011/124516)
[30] DE (10 2010 013 405.8) 2010-03-30

[11] 2,794,568
[13] C

[51] Int.Cl. D21H 21/14 (2006.01) D21H 17/63 (2006.01) D21J 1/00 (2006.01) D21J 3/00 (2006.01)
[25] EN
[54] METHOD FOR FORMING A FIRE RESISTANT CELLULOSE PRODUCT, AND ASSOCIATED APPARATUS
[54] PROCEDE DE FORMATION D'UN PRODUIT A BASE DE CELLULOSE RESISTANT AU FEU ET APPAREIL ASSOCIE
[72] BAROUX, DANIEL, CA
[73] BLMH TECHNOLOGIES INC., CA
[85] 2012-09-26
[86] 2010-03-26 (PCT/CA2010/000419)
[87] (WO2011/116450)

[11] 2,795,080
[13] C

[51] Int.Cl. C07D 487/04 (2006.01) A61K 31/52 (2006.01) A61P 25/02 (2006.01)
[25] EN
[54] PURINE COMPOUNDS
[54] COMPOSES DE PURINE
[72] ASTLES, PETER CHARLES, US
[72] GUIDETTI, ROSSELLA, US
[72] SANDERSON, ADAM JAN, US
[72] HOLLINSHEAD, SEAN PATRICK, US
[73] ELI LILLY AND COMPANY, US
[85] 2012-09-28
[86] 2011-03-28 (PCT/US2011/030131)
[87] (WO2011/123372)
[30] US (61/319,521) 2010-03-31

[11] 2,797,192
[13] C

[51] Int.Cl. E04C 1/39 (2006.01) B28B 1/00 (2006.01) E02D 29/02 (2006.01)
[25] EN
[54] BUILDING BLOCK, SYSTEM AND METHOD
[54] SYSTEME ET METHODE RELATIFS A DES BLOCS DE CONSTRUCTION
[72] GRAN, JOHN J., US
[72] THIELE, DANIEL, US
[72] EBERT, LARRY J., US
[72] FURLONG, MICHAEL, US
[73] STONE STRONG, LLC, US
[85] 2012-12-05
[86] 2012-06-11 (PCT/US2012/041935)
[87] (WO2012/173935)
[30] US (13/158,411) 2011-06-11

[11] 2,797,804
[13] C

[51] Int.Cl. F02C 6/08 (2006.01) F04D 29/52 (2006.01) F04D 29/54 (2006.01)
[25] EN
[54] STRUCTURE FOR EXTRACTING COMPRESSED AIR FROM COMPRESSOR OF GAS TURBINE ENGINE AND GAS TURBINE ENGINE WITH THE STRUCTURE
[54] STRUCTURE D'EXTRACTION D'AIR COMPRISE D'UN COMPRESSEUR D'UN MOTEUR A TURBINE A GAZ, ET MOTEUR A TURBINE A GAZ
[72] SAKAI, YUSUKE, JP
[72] IKEGUCHI, TAKUYA, JP
[72] TERAUCHI, KOJI, JP
[73] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[85] 2012-10-29
[86] 2011-05-06 (PCT/JP2011/060599)
[87] (WO2011/142298)
[30] JP (2010-108494) 2010-05-10

[11] 2,798,531
[13] C

[51] Int.Cl. H04L 9/14 (2006.01)
[25] EN
[54] IDENTITY-BASED ENCRYPTION SYSTEM
[54] SYSTEME DE CRYPTAGE FONDE SUR L'IDENTITE
[72] APPENZELLER, GUIDO, US
[72] PAUKER, MATTHEW J., US
[72] KACKER, RISHI R., US
[73] VOLTAGE SECURITY, INC., US
[86] (2798531)
[87] (2798531)
[22] 2003-11-12
[62] 2,505,865
[30] US (10/298,991) 2002-11-14

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,800,721
[13] C

[51] **Int.Cl. A23L 1/20 (2006.01)**
[25] EN
[54] **FAT-REDUCED SOYBEAN PROTEIN MATERIAL AND SOYBEAN EMULSION COMPOSITION, AND PROCESSES FOR PRODUCTION THEREOF**
[54] **MATIERE PROTEIQUE DE SOJA ALLEGEE EN MATIERES GRASSES ET COMPOSITION D'EMULSION DE SOJA ET LEURS PROCEDES DE FABRICATION**
[72] SAMOTO, MASAHIKO, JP
[72] KANAMORI, JIRO, JP
[72] SHIBATA, MASAYUKI, JP
[73] FUJI OIL COMPANY LIMITED, JP
[85] 2012-11-23
[86] 2011-05-25 (PCT/JP2011/061922)
[87] (WO2011/155328)
[30] JP (2010-130263) 2010-06-07
[30] JP (2011-108598) 2011-05-13

[11] 2,801,076
[13] C

[51] **Int.Cl. A61L 27/16 (2006.01)**
[25] EN
[54] **HIGH REFRACTIVE INDEX, ACRYLIC OPHTHALMIC DEVICE MATERIALS WITH REDUCED GLISTENINGS**
[54] **MATERIAUX POUR DISPOSITIFS OPHTALMIQUES ACRYLIQUES, A INDICE DE REFRACTION ELEVE ET A SCINTILLEMENT REDUIT**
[72] LAREDO, WALTER R., US
[72] FREEMAN, CHARLES, US
[72] CALLAGHAN, THOMAS A., US
[73] NOVARTIS AG, CH
[85] 2012-11-28
[86] 2011-06-20 (PCT/US2011/041070)
[87] (WO2011/163126)
[30] US (61/356,963) 2010-06-21

[11] 2,803,506
[13] C

[51] **Int.Cl. B65D 90/08 (2006.01) B65D 25/20 (2006.01) B65D 88/08 (2006.01) B65D 88/52 (2006.01) E04H 7/00 (2006.01) F16B 5/00 (2006.01) F16B 5/07 (2006.01)**
[25] EN
[54] **FASTENING SYSTEM FOR MODULAR CONTAINERS**
[54] **SYSTEME D'ATTACHE POUR CONTENEURS MODULAIRES**
[72] TAILLEFER, KEVIN, CA
[72] ADAMS, BRETT, CA
[73] TITAN ENERGY SERVICES LTD., CA
[86] (2803506)
[87] (2803506)
[22] 2013-01-25
[30] US (13/620097) 2012-09-14

[11] 2,803,822
[13] C

[51] **Int.Cl. E21B 29/06 (2006.01) E21B 7/08 (2006.01)**
[25] EN
[54] **ONE TRIP MILLING SYSTEM**
[54] **INSTALLATION DE FORAGE EN UN COUP**
[72] DEWEY, CHARLES H., US
[72] SAYLOR, JAMES E., US
[72] SWEARINGEN, BRUCE D., US
[72] ROBIN, ANDREW MACDONALD, GB
[72] DAWSON, ALEXANDER WILLIAM, GB
[72] NAIRN, GREGORY S., US
[73] SMITH INTERNATIONAL, INC., US
[86] (2803822)
[87] (2803822)
[22] 1997-03-25
[62] 2,684,983
[30] US (08/642,829) 1996-05-03

[11] 2,803,995
[13] C

[51] **Int.Cl. A61K 9/14 (2006.01) A61K 31/7088 (2006.01) A61K 35/74 (2006.01) C12N 1/21 (2006.01) C12N 15/63 (2006.01) C12N 15/87 (2006.01)**
[25] EN
[54] **DELIVERING FUNCTIONAL NUCLEIC ACIDS TO MAMMALIAN CELLS VIA BACTERIALLY DERIVED, INTACT MINICELLS**
[54] **ADMINISTRATION D'ACIDES NUCLEIQUES FONCTIONNELS DANS DES CELLULES DE MAMMIFERES VIA DE MINICELULES INTACTES DERIVEES PAR BACTERIES**
[72] BRAHMBHATT, HIMANSHU, US
[72] MACDIARMID, JENNIFER, US
[73] ENGENCEIC MOLECULAR DELIVERY PTY LTD., AU
[86] (2803995)
[87] (2803995)
[22] 2005-08-25
[62] 2,577,938
[30] US (60/604,433) 2004-08-26

[11] 2,807,044
[13] C

[51] **Int.Cl. A61B 10/00 (2006.01) A61B 5/103 (2006.01) A61C 17/022 (2006.01) A61C 19/04 (2006.01) A61M 16/06 (2006.01)**
[25] EN
[54] **AN ORAL DEVICE AND KIT FOR USE IN ASSOCIATION THEREWITH**
[54] **DISPOSITIF BUCCAL ET TROUSSE CONNEXE**
[72] MARTIN, RUTH E., CA
[72] BIHARI, FRANK, CA
[72] THEURER, JULIE A., CA
[72] SMITH, REBECCA C., CA
[73] THE UNIVERSITY OF WESTERN ONTARIO, CA
[86] (2807044)
[87] (2807044)
[22] 2006-04-24
[62] 2,611,563
[30] US (60/676,942) 2005-05-03

**Canadian Patents Issued
June 10, 2014**

[11] 2,807,992
[13] C

[51] **Int.Cl. C09K 8/575 (2006.01) E21B 43/22 (2006.01) E21B 43/26 (2006.01) E21B 43/267 (2006.01) C09K 17/40 (2006.01)**

[25] EN

[54] **TREATMENT OF SUBTERRANEAN FORMATIONS**

[54] **TRAITEMENT DES FORMATIONS SOUTERRAINES**

[72] MURPHY, CHRISTOPHER B., US

[72] FABRI, JON O., US

[72] REILLY, PHILLIP B., JR., US

[73] POLYMER VENTURES, INC., US

[86] (2807992)

[87] (2807992)

[22] 2013-02-28

[11] 2,808,699
[13] C

[51] **Int.Cl. E05B 27/00 (2006.01) E05B 29/00 (2006.01)**

[25] EN

[54] **SELF-ADJUSTING CAM ASSEMBLY**

[54] **CAME AUTOREGLABLE**

[72] PIERSON, JOSH, US

[72] LOMBARDO, GILBERT, US

[73] DETEX CORPORATION, US

[86] (2808699)

[87] (2808699)

[22] 2005-04-06

[62] 2,503,683

[30] US (60/560,809) 2004-04-08

[11] 2,808,994
[13] C

[51] **Int.Cl. B62J 9/00 (2006.01) B62J 11/00 (2006.01) B62M 7/12 (2006.01)**

[25] EN

[54] **CONTROL DEVICE OF ELECTRIC MOTORCYCLE**

[54] **DISPOSITIF DE COMMANDE DE MOTO ELECTRIQUE**

[72] TSUKAMOTO, TOMOHIRO, JP

[72] TOMINAGA, TAKASHI, JP

[72] SHIBATA, KAZUMI, JP

[72] NISHIHARA, HISAO, JP

[72] KATO, SEIJI, JP

[72] AKUTSU, SUSUMU, JP

[73] HONDA MOTOR CO., LTD., JP

[85] 2013-02-20

[86] 2011-07-19 (PCT/JP2011/066359)

[87] (WO2012/029423)

[30] JP (2010-195035) 2010-08-31

[11] 2,809,785
[13] C

[51] **Int.Cl. C02F 1/00 (2006.01)**

[25] EN

[54] **WATER TREATMENT FEEDER DEVICE AND A WATER TREATMENT FEEDER SYSTEM**

[54] **DISPOSITIF D'ALIMENTATION POUR TRAITEMENT DE L'EAU UTILISANT UN LOT DE PASTILLES DE TRAITEMENT DE L'EAU**

[72] FERRARI, SARAH, US

[72] LANE, JOHN W., US

[73] EVAPCO, INC., US

[85] 2013-02-27

[86] 2011-08-09 (PCT/US2011/047083)

[87] (WO2012/036807)

[30] US (12/885,291) 2010-09-17

[11] 2,809,933
[13] C

[51] **Int.Cl. H01H 13/02 (2006.01) H01H 9/18 (2006.01) H01H 13/702 (2006.01) H04M 1/22 (2006.01)**

[25] EN

[54] **BUTTON LIGHTING STRUCTURE AND ELECTRONIC DEVICE**

[54] **STRUCTURE D'ECLAIRAGE DE BOUTONS ET DISPOSITIF ELECTRONIQUE**

[72] TOH, TADAMINE, JP

[73] NEC INFONITIA CORPORATION, JP

[85] 2013-02-28

[86] 2011-03-17 (PCT/JP2011/056365)

[87] (WO2012/056742)

[30] JP (2010-240860) 2010-10-27

[11] 2,815,989
[13] C

[51] **Int.Cl. G11C 17/18 (2006.01)**

[25] EN

[54] **A POWER UP DETECTION SYSTEM FOR A MEMORY DEVICE**

[54] **SYSTEME DE DETECTION DE MISE SOUS TENSION POUR UN DISPOSITIF A MEMOIRE**

[72] SMITH, STEVEN, CA

[73] SIDENSE CORP., CA

[86] (2815989)

[87] (2815989)

[22] 2013-05-15

[30] US (61.647,826) 2012-05-16

[11] 2,818,924
[13] C

[51] **Int.Cl. B21D 15/00 (2006.01) B21D 22/00 (2006.01) B21D 53/28 (2006.01)**

[25] EN

[54] **METHOD OF PRODUCING A FLOW FORMED PART SUITABLE FOR BURR FREE MACHINING**

[54] **PROCEDE DE PRODUCTION D'UNE PIECE FLUOTOURNEE PERMETTANT UN USINAGE EXEMPT DE BAVURES**

[72] CRIPSEY, TIMOTHY J., US

[72] TARANTO, RON, US

[72] VASA, BEN R., US

[73] METAL FORMING & COINING CORPORATION, US

[86] (2818924)

[87] (2818924)

[22] 2006-08-31

[62] 2,620,632

[30] US (60/712,939) 2005-08-31

[11] 2,819,991
[13] C

[51] **Int.Cl. A47F 5/10 (2006.01) A47F 5/01 (2006.01)**

[25] EN

[54] **MULTI-CONFIGURABLE END DISPLAY**

[54] **TETE DE GONDOLE A CONFIGURATIONS MULTIPLES**

[72] TRINH, NICK Q., US

[72] MCDOWELL, DANIEL K., US

[72] JOHNSON, BLAKE M., US

[73] TARGET BRANDS, INC., US

[86] (2819991)

[87] (2819991)

[22] 2013-07-04

[30] US (13/906,637) 2013-05-31

**Brevets canadiens délivrés
10 juin 2014**

[11] 2,820,963
[13] C

[51] **Int.Cl. G07F 7/10 (2006.01)**
[25] EN
[54] **WRITING APPLICATION DATA TO A SECURE ELEMENT**
[54] **ECRITURE DE DONNEES D'APPLICATION DANS UN ELEMENT SECURISE**
[72] VON BEHREN, ROB, US
[72] WALL, JONATHAN, US
[72] PAYA, ISMAIL CEM, US
[72] MUEHLBERG, ALEXEJ, DE
[72] MEYN, HAUKE, DE
[73] GOOGLE INC., US
[85] 2013-06-07
[86] 2011-12-16 (PCT/US2011/065550)
[87] (WO2012/083199)
[30] US (61/424,606) 2010-12-17
[30] US (13/244,767) 2011-09-26

[11] 2,826,364
[13] C

[51] **Int.Cl. C02F 1/469 (2006.01) B01D 61/42 (2006.01) B01D 65/02 (2006.01) B08B 3/08 (2006.01) C02F 1/42 (2006.01) C02F 9/06 (2006.01)**
[25] EN
[54] **METHOD, APPARATUS AND SYSTEM FOR DESALINATING SALTWATER**
[54] **PROCEDE, APPAREIL ET SYSTEME POUR LE DESSALEMENT D'EAU SALEE**
[72] SPARROW, BENJAMIN, CA
[72] TSIN, HENRY, CA
[72] ZOSHI, JOSHUA, CA
[72] MAN, MALCOLM, CA
[73] SALTWORKS TECHNOLOGIES INC., CA
[86] (2826364)
[87] (2826364)
[22] 2012-09-14
[62] 2,812,825
[30] US (61/535,259) 2011-09-15
[30] US (61/538,738) 2011-09-23
[30] US (61/583,310) 2012-01-05
[30] US (61/616,864) 2012-03-28
[30] US (61/621,737) 2012-04-09

[11] 2,828,540
[13] C

[51] **Int.Cl. B65D 55/02 (2006.01)**
[25] EN
[54] **CLOSURE WITH TAMPER-EVIDENT FEATURE**
[54] **FERMETURE COMPRENANT UN ELEMENT INVOLABLE**
[72] MAZURKIEWICZ, TIMOTHY M., US
[72] ROBERTS, CHARLES E., US
[72] SMITH, KELLY A., US
[72] BAILEY, ALBERT D. JR., US
[72] WISNIEWSKI, JOHN, US
[73] APTARGROUP, INC., US
[85] 2013-08-28
[86] 2011-03-03 (PCT/US2011/026950)
[87] (WO2012/118502)

[11] 2,832,236
[13] C

[51] **Int.Cl. B60D 1/28 (2006.01) B60D 1/58 (2006.01)**
[25] EN
[54] **ANTI-THEFT DEVICE FOR USE WITH A TRAILER HITCH**
[54] **DISPOSITIF ANTIVOL A UTILISER AVEC UN ATTELAGE DE REMORQUE**
[72] LACHANCE, EPHREM, CA
[73] COJEGA INC., CA
[85] 2013-09-27
[86] 2012-11-14 (PCT/CA2012/050806)
[87] (WO2013/071431)
[30] US (61/559,322) 2011-11-14

[11] 2,837,545
[13] C

[51] **Int.Cl. C08L 7/00 (2006.01) B60C 1/00 (2006.01) C08F 136/22 (2006.01) C08K 3/04 (2006.01) C08L 47/00 (2006.01)**
[25] EN
[54] **RUBBER COMPOSITION AND TIRE**
[54] **COMPOSITION DE CAOUTCHOUC ET PNEU**
[72] KUWAHARA, SHIGENAO, JP
[72] HIRATA, KEI, JP
[72] KODA, DAISUKE, JP
[73] AMYRIS, INC., US
[73] KURARAY CO., LTD., JP
[85] 2013-11-27
[86] 2012-09-21 (PCT/JP2012/074168)
[87] (WO2013/047347)
[30] JP (2011-218119) 2011-09-30
[30] JP (2012-039412) 2012-02-24

[11] 2,837,547
[13] C

[51] **Int.Cl. C08L 7/00 (2006.01) B60C 1/00 (2006.01) C08F 136/22 (2006.01) C08K 3/04 (2006.01) C08L 47/00 (2006.01)**
[25] EN
[54] **RUBBER COMPOSITION AND TIRE**
[54] **COMPOSITION DE CAOUTCHOUC ET PNEU**
[72] KUWAHARA, SHIGENAO, JP
[72] HIRATA, KEI, JP
[72] KODA, DAISUKE, JP
[73] AMYRIS, INC., US
[73] KURARAY CO., LTD., JP
[85] 2013-11-27
[86] 2012-09-21 (PCT/JP2012/074169)
[87] (WO2013/047348)
[30] JP (2011-218122) 2011-09-30

Canadian Applications Open to Public Inspection

May 25, 2014 to May 31, 2014

Demandes canadiennes mises à la disponibilité du public

25 mai 2014 au 31 mai 2014

[21] 2,796,322
[13] A1
[51] Int.Cl. A47C 7/62 (2006.01) A47C 4/42 (2006.01) A47C 7/72 (2006.01) A47C 31/00 (2006.01)
[25] EN
[54] FOLDING CHAIR FOR SIMULATION GAMES OPERATED BY MEANS OF A STEERING WHEEL/JOYSTICK AND FOOT PEDALS
[54] CHAISE PLIANTE POUR LES JEUX DE SIMULATION AUX MOYENS D'UN VOLANT/MANETTE DE JEU ET DE PEDALES
[72] UNKNOWN, ZZ
[72] TEJERA, JULIAN FERNANDEZ, ES
[71] NADAL BERLINCHES, DAVID, ES
[22] 2012-11-30
[41] 2014-05-30

[21] 2,796,537
[13] A1
[51] Int.Cl. A47G 29/08 (2006.01) A45D 44/00 (2006.01)
[25] EN
[54] APPLIANCE HOLDER
[54] SUPPORT D'APPAREIL
[72] RIZZUTO, FRANCESCO, CA
[72] RIZZUTO, DONNA MARIE, CA
[72] MARSHALL, DALE, CA
[72] ORDOG, IMRE, CA
[71] RIZZUTO, FRANCESCO, CA
[71] RIZZUTO, DONNA MARIE, CA
[71] MARSHALL, DALE, CA
[71] ORDOG, IMRE, CA
[22] 2012-11-26
[41] 2014-05-26

[21] 2,796,793
[13] A1
[51] Int.Cl. B60H 1/04 (2006.01)
[25] EN
[54] SECONDARY HEATING SYSTEM FOR MOTOR VEHICLES
[54] SYSTEME DE CHAUFFAGE SECONDAIRE POUR VEHICULES A MOTEUR
[72] YIN, JINGWEI, US
[71] YIN, JINGWEI, US
[22] 2012-11-27
[41] 2014-05-27

[21] 2,796,814
[13] A1
[51] Int.Cl. E04F 15/16 (2006.01) E04F 15/00 (2006.01) F24B 1/191 (2006.01)
[25] EN
[54] FLEXIBLE, LOW PROFILE HEARTH PAD
[54] TAMPON DE SOLE A PROFIL BAS FLEXIBLE
[72] KREBES, BERND, CA
[71] KREBES, BERND, CA
[22] 2012-11-26
[41] 2014-05-26

[21] 2,796,829
[13] A1
[51] Int.Cl. E06B 3/00 (2006.01) E06B 3/54 (2006.01) E06B 3/70 (2006.01)
[25] EN
[54] FIXED PANEL RETAINER ADAPTOR
[54] ADAPTATEUR DE RETENUE DE PANNEAU FIXE
[72] DAOUST, MARCEL, CA
[71] VISTA PATIO DOORS INC., CA
[22] 2012-11-27
[41] 2014-05-27

[21] 2,796,909
[13] A1
[51] Int.Cl. C12N 5/10 (2006.01) C12N 5/09 (2010.01) C12N 15/113 (2010.01) C12N 15/00 (2006.01) C12N 15/37 (2006.01) C12N 15/54 (2006.01) C12N 15/85 (2006.01) C12Q 1/02 (2006.01) C12Q 1/68 (2006.01)
[25] EN
[54] METHOD FOR PREPARING HUMAN NEOPLASTICALLY TRANSFORMED CELLS
[54] METHODE DE PREPARATION DE CELLULES HUMAINES TRANSFORMEES DE MANIERE NEOPLASIQUE
[72] HAMADA, KATSUTOMO(DECEASED), JP
[71] TRIDIGM & CO., LTD., JP
[22] 2012-11-27
[41] 2014-05-27

[21] 2,796,970
[13] A1
[51] Int.Cl. B62J 1/08 (2006.01)
[25] EN
[54] LATERALLY TILTING BICYCLE SADDLE CLAMPING MECHANISM
[54] MECANISME DE PINCE DE SELLE DE VELO A INCLINAISON LATERALE
[72] RAFIQUE, DANIEL, CA
[71] RAFIQUE, DANIEL, CA
[22] 2012-11-26
[41] 2014-05-26

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] 2,797,041
[13] A1

[51] Int.Cl. F16M 13/02 (2006.01) F16M 11/12 (2006.01) H04N 5/30 (2006.01)

[25] EN

[54] SUSPENSION DEVICE FOR SUPPORTING A STILL OR VIDEO CAMERA OR OTHER PERSONAL ELECTRONIC EQUIPMENT

[54] DISPOSITIF DE SUSPENSION POUR SUPPORTER UN APPAREIL PHOTO OU UNE CAMERA VIDEO OU AUTRE EQUIPEMENT ELECTRONIQUE PERSONNEL

[72] UNKNOWN, ZZ

[71] BOYCHUK, GARRY N., CA

[22] 2012-11-26

[41] 2014-05-26

[21] 2,797,171
[13] A1

[51] Int.Cl. B60B 27/00 (2006.01)

[25] EN

[54] OIL HUB CAP

[54] CACHE-MOYEU

[72] LEUNG, ARTHUR, CA

[71] CIMMASTER INC., CA

[22] 2012-11-29

[41] 2014-05-29

[21] 2,797,246
[13] A1

[51] Int.Cl. A47J 37/06 (2006.01) A47J 36/06 (2006.01)

[25] EN

[54] GRILL WITH ANTI-SHAKING STRUCTURE

[54] GRILL DOTE D'UNE STRUCTURE ANTI-SECOUSSE

[72] ZHAN, YIXIN, CN

[72] LIU, YING, CN

[71] TSANN KUEN (ZHANGZHOU) ENTERPRISE CO., LTD., CN

[22] 2012-11-29

[41] 2014-05-29

[21] 2,797,318
[13] A1

[51] Int.Cl. F16F 1/16 (2006.01) B60J 5/00 (2006.01) E05D 5/00 (2006.01)

[25] EN

[54] ASSEMBLY FOR MAINTAINING SEPARATION BETWEEN SPRING ASSEMBLY AND HINGE BRACKET THUS REDUCING INADVERTENT STRIKING

[54] ENSEMBLE POUR MAINTENIR LA SEPARATION ENTRE UN DISPOSITIF A RESSORT ET UN SUPPORT A CHARNIERE ET PERMETTANT DE REDUIRE LES COUPS ACCIDENTELS

[72] GRUMMETT, DAVID, US

[72] AXT, STEPHEN, US

[72] ROGERS, JASON, US

[71] HONDA MOTOR CO., LTD., JP

[22] 2012-11-30

[41] 2014-05-30

[21] 2,797,323
[13] A1

[51] Int.Cl. A62B 7/10 (2006.01) B01D 27/00 (2006.01)

[25] EN

[54] FILTER CARTRIDGE APPARATUS

[54] DISPOSITIF DE CARTOUCHE DE FILTRE

[72] HEYTING, GORD, CA

[72] WOOD, PETER, CA

[72] LOOKNAUTH, INDAL, CA

[71] FILTERSPEC INC., CA

[22] 2012-11-29

[41] 2014-05-29

[21] 2,797,368
[13] A1

[51] Int.Cl. E21B 33/03 (2006.01) E21B 43/24 (2006.01)

[25] EN

[54] SAGD CONTAINER WELLPAD ASSEMBLY

[54] ENSEMBLE DE PLATEFORME D'EXPLOITATION A CONTENANT DE DRAINAGE PAR GRAVITE AU MOYEN DE VAPEUR

[72] QIN, HENRY Z., CA

[71] LARICINA ENERGY LTD., CA

[22] 2012-11-27

[41] 2014-05-27

[21] 2,797,496
[13] A1

[51] Int.Cl. C02F 9/02 (2006.01) C02F 1/00 (2006.01) C02F 1/28 (2006.01) C02F 1/42 (2006.01) C02F 1/66 (2006.01) C02F 1/72 (2006.01) C02F 3/00 (2006.01) C02F 9/00 (2006.01)

[25] EN

[54] PRODUCED WATER TREATMENT TO REMOVE ORGANIC COMPOUNDS

[54] TRAITEMENT D'EAU PRODUITE SERVANT A RETIRER LES COMPOSES ORGANIQUES

[72] MOORE, BRIAN CHRISTOPHER, US

[72] KOSTEDT, WILLIAM LEONARD, IV, US

[72] POLIZZOTTI, DAVID M., US

[72] PETERSEN, MATTHEW ALAN, US

[72] SCHWORM, JEFFREY LYNN, US

[72] KU, ANTHONY YU-CHUNG, US

[72] MATIS, HOPE, US

[71] GENERAL ELECTRIC COMPANY, US

[22] 2012-11-30

[41] 2014-05-30

[21] 2,797,529
[13] A1

[51] Int.Cl. G06Q 10/08 (2012.01) G06Q 10/06 (2012.01)

[25] EN

[54] SYSTEM AND METHOD FOR SUPPLY MANAGEMENT

[54] SYSTEME ET METHODE DE GESTION DE L'APPROVISIONNEMENT

[72] ROGUT, ROBERT, CA

[72] LYASHCHENKO, KATERYNA, CA

[72] KRZEPKOWSKI, TOMASZ, CA

[71] LEAN SUPPLY SOLUTIONS INC., CA

[22] 2012-11-29

[41] 2014-05-29

[21] 2,797,543
[13] A1

[51] Int.Cl. G07F 13/10 (2006.01)

[25] EN

[54] BAGGING SYSTEM FOR A VENDING MACHINE

[54] SYSTEME D'ENSACHAGE POUR UNE MACHINE DISTRIBUTRICE

[72] SCHWARZLI, BERNIE, CA

[72] RENDELL, MARK, CA

[71] BEAVER MACHINE CORPORATION, CA

[22] 2012-11-29

[41] 2014-05-29

**Canadian Applications Open to Public Inspection
May 25, 2014 to May 31, 2014**

[21] 2,797,571
[13] A1

[51] Int.Cl. A61F 5/37 (2006.01) A61F 5/03 (2006.01)
[25] EN
[54] HARNESS
[54] HARNAIS
[72] PERRY, GARY, CA
[71] PERRY, GARY, CA
[22] 2012-11-29
[41] 2014-05-29

[21] 2,797,637
[13] A1

[51] Int.Cl. B60C 27/02 (2006.01)
[25] EN
[54] TIRE GRIP SNOW-ICE
[54] DISPOSITIF AMELIORANT
L'ADHERENCE DES PNEUS SUR
LA NEIGE ET LA GLACE
[72] GOMEZ, FERNANDO, CA
[71] GOMEZ, FERNANDO, CA
[22] 2012-11-30
[41] 2014-05-30

[21] 2,797,641
[13] A1

[51] Int.Cl. B25G 1/04 (2006.01) B25B 23/16 (2006.01) B27B 21/00 (2006.01) F16B 7/18 (2006.01)
[25] EN
[54] EXTENSION FASTENER FOR PORTABLE TOOL
[54] FIXATION D'EXTENSION POUR OUTIL PORTATIF
[72] LAPOINTE, DENIS D. L., CA
[71] LAPOINTE, DENIS D. L., CA
[22] 2012-11-30
[41] 2014-05-26
[30] US (13684666) 2012-11-26

[21] 2,797,664
[13] A1

[51] Int.Cl. F16S 3/00 (2006.01) E04C 3/00 (2006.01) E04H 12/00 (2006.01) E04H 12/34 (2006.01) F16B 7/18 (2006.01) F16S 3/06 (2006.01) H01Q 1/12 (2006.01)
[25] FR
[54] DEVICE FOR AN EXTRUDED SECTION FOR ANEMOMETRIES OR ANTENNAE PYLONS
[54] DISPOSITIF DE PROFILES EXTRUDES POUR LES PYLONES D'ANEMOMETRIES OU D'ANTENNES
[72] CALADO, DANIEL D. C., CA
[72] RIOUX, ANDRE A. R., CA
[71] CALADO, DANIEL D. C., CA
[71] RIOUX, ANDRE A. R., CA
[22] 2012-11-28
[41] 2014-05-28

[21] 2,797,665
[13] A1

[51] Int.Cl. A61H 19/00 (2006.01)
[25] EN
[54] SUBSTANTIALLY UPRIGHT SURFACE-ADHERING SELF PLEASURE DEVICE AND METHOD
[54] DISPOSITIF PROCURANT DU PLAISIR PERSONNEL DOTE D'UNE SURFACE AUTO-ADHERANTE
SUBSTANTIELLEMENT VERTICALE ET METHODE D'UTILISATION
[72] MAURETTE, NEIL L., CA
[71] MAURETTE, NEIL L., CA
[22] 2012-11-30
[41] 2014-05-30

[21] 2,797,686
[13] A1

[51] Int.Cl. E03C 1/12 (2006.01) C02F 1/00 (2006.01) C02F 3/02 (2006.01)
[25] FR
[54] RECOVERY SYSTEM FOR GREY WATER
[54] SYSTEME DE RECUPERATION D'EAUX GRISES
[72] BRIEN, EMMANUEL, CA
[72] BRIEN, GABRIEL, CA
[71] VEOS GROUP INC, CA
[22] 2012-11-28
[41] 2014-05-28

[21] 2,797,688
[13] A1

[51] Int.Cl. A47G 33/00 (2006.01) E04H 13/00 (2006.01) G09F 3/00 (2006.01)
[25] EN
[54] QULOGY MARKER
[54] MARQUEUR QULOGY
[72] MONTGOMERY, TIMOTHY ALAN, CA
[71] MONTGOMERY, TIMOTHY ALAN, CA
[22] 2012-11-30
[41] 2014-05-30

[21] 2,797,730
[13] A1

[51] Int.Cl. A01D 75/00 (2006.01)
[25] EN
[54] SHIELD APPARATUS FOR AGRICULTURAL IMPLEMENT HEADER
[54] APPAREIL PROTECTEUR POUR UN COLLECTEUR D'INSTRUMENT ARATOIRE
[72] KOCH, KARL V., CA
[72] KOCH, VICTOR D., CA
[72] MICHEL, BUDDY D., CA
[71] HAZEKO FARMS LTD., CA
[22] 2012-11-30
[41] 2014-05-30

[21] 2,797,732
[13] A1

[51] Int.Cl. F23N 1/02 (2006.01) F23L 1/00 (2006.01)
[25] EN
[54] L.P.G. GAS/AIR CONTROL MIXER INTEGRAL WITH GAS BURNING EQUIPMENT UTILIZING PROPANE, BUTANE.
[54] MELANGEUR DE GAZ GPL-AIR INTEGRAL COMPORTANT UN BRULEUR DE GAZ PROPANE OU BUTANE
[72] NEUFELDT, ALLEN A., CA
[71] NEUFELDT, ALLEN A., CA
[22] 2012-11-29
[41] 2014-05-29

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] 2,797,736
[13] A1

[51] Int.Cl. A45D 33/14 (2006.01) A61J 1/00 (2006.01)

[25] EN

[54] **PORTABLE AND REFILLABLE THERAPEUTIC SUBSTANCE DISPENSING POD**

[54] **GOUSSET PORTABLE ET REMPLISSABLE SERVANT A LA DISTRIBUTION DE SUBSTANCE THERAPEUTIQUE**

[72] MARIANO, MICHAEL C., CA

[71] MARIANO, MICHAEL C., CA

[22] 2012-11-29

[41] 2014-05-29

[21] 2,797,814
[13] A1

[51] Int.Cl. G06Q 30/00 (2012.01) G06Q 50/16 (2012.01)

[25] EN

[54] **A NEW BUSINESS METHOD TO USE EXISTING AND POTENTIAL TELECOMMUNICATION SITE INFORMATION TO OBTAIN FUTURE BROKERAGE RIGHTS OR LIST BACK AGREEMENTS FOR SALE AND LEASING OF OFFICE, COMMERCIAL, MULTI-FAMILY, INDUSTRIAL AND RETAIL PROPERTIES**

[54] **NOUVELLE METHODE COMMERCIALE POUR UTILISER DE L'INFORMATION DE SITES DE TELECOMMUNICATION EXISTANTS ET POTENTIELS POUR OBTENIR DES DROITS DE COURTAGE FUTURS OU DES ENTENTES DE REINSCRIPTION EN VUE DE LA VENTE ET DE LA LOCATION D'IMMEUBLES DE BUREAUX, DE PROPRIETES COMMERCIALES AINSI QUE DE BATIMENTS MULTIFAMILIAUX, INDUSTRIELS ET DE DETAIL**

[72] BENNETT, ROY B., CA

[72] BENNETT, NATALIE A., CA

[71] BENNETT, ROY B., CA

[71] BENNETT, NATALIE A., CA

[22] 2012-11-27

[41] 2014-05-27

[21] 2,797,836
[13] A1

[51] Int.Cl. E21B 33/03 (2006.01) E21B 34/02 (2006.01)

[25] EN

[54] **METHOD AND APPARATUS FOR SEALING AND VENTING OF PRESSURIZED CASINGS OF GAS WELLS**

[54] **METHODE ET APPAREIL POUR ETANCHEISER ET VENTILER LES TUBAGES SOUS PRESSION DES Puits DE GAZ**

[72] CLINE, BARRY V., CA

[71] CLINE, BARRY V., CA

[22] 2012-11-28

[41] 2014-05-28

[21] 2,797,837
[13] A1

[51] Int.Cl. B62K 21/16 (2006.01)

[25] EN

[54] **LATERALLY TILTING BICYCLE HANDLEBAR**

[54] **POIGNEE DE VELO A INCLINAISON LATERALE**

[72] RAFIQUE, DANIEL, CA

[71] RAFIQUE, DANIEL, CA

[22] 2012-11-28

[41] 2014-05-28

[21] 2,797,969
[13] A1

[51] Int.Cl. A63B 69/00 (2006.01)

[25] FR

[54] **STICK HANDLER HOCKEY STICK EXERCISER FOR STICK HANDLING**

[54] **EXERCISEUR POUR MANIEMENT DE BATON DE HOCKEY STICK HANDLER**

[72] LECLERC, JEAN-PHILIPPE J-PL, CA

[72] LECLERC, MARC ML, CA

[71] LECLERC, JEAN-PHILIPPE J-PL, CA

[71] LECLERC, MARC ML, CA

[22] 2012-11-29

[41] 2014-05-29

[21] 2,798,053
[13] A1

[51] Int.Cl. C12M 1/107 (2006.01) C02F 11/04 (2006.01) C12M 1/00 (2006.01) C12P 5/02 (2006.01)

[25] EN

[54] **BIOGAS GENERATING PLANT WITH TUNNEL FERMENTATION CHAMBER AND INSTALLATIONS TO PRODUCE AND UTILISE BIOGAS**

[54] **USINE DE PRODUCTION DE BIOGAZ DOTE E D'UNE CHAMBRE DE FERMENTATION ET INSTALLATIONS DE PRODUCTION ET UTILISATION DE BIOGAZ**

[72] FOTYGA, RYSZARD ALEKSANDER, PL

[71] FOTYGA, RYSZARD ALEKSANDER, PL

[22] 2012-11-30

[41] 2014-05-30

[21] 2,798,097
[13] A1

[51] Int.Cl. A23B 4/044 (2006.01) A23L 1/01 (2006.01)

[25] FR

[54] **SMOKED MEAT SMOKER**

[54] **FUMOIR SMOKED MEAT**

[72] AUDET, JEAN PIERRE JPA, CA

[71] AUDET, JEAN PIERRE JPA, CA

[22] 2012-11-28

[41] 2014-05-28

[21] 2,798,338
[13] A1

[51] Int.Cl. B63C 11/02 (2006.01) A41D 13/012 (2006.01) A43B 3/00 (2006.01) A43B 5/00 (2006.01)

[25] EN

[54] **BOOT ASSEMBLY**

[54] **ENSEMBLE DE BOTTE**

[72] MYERSCOUGH, RICHARD K., CA

[71] WHITES MANUFACTURING LTD., CA

[22] 2012-11-30

[41] 2014-05-30

**Canadian Applications Open to Public Inspection
May 25, 2014 to May 31, 2014**

<p align="center">[21] 2,798,526 [13] A1</p> <p>[51] Int.Cl. F03D 7/06 (2006.01) F03B 3/14 (2006.01)</p> <p>[25] EN</p> <p>[54] FLUID APPARATUS WITH PITCH ADJUSTABLE VANES</p> <p>[54] APPAREIL POUR FLUIDE DOTE DE PALES DIRECTIONNELLES A PAS REGLABLES</p> <p>[72] MARTINSON, WAYNE OLAF, CA</p> <p>[72] SKAALERUD, SHERYL, CA</p> <p>[72] MAIER, DEAN RUSSELL, CA</p> <p>[71] MARTINSON, WAYNE OLAF, CA</p> <p>[71] SKAALERUD, SHERYL, CA</p> <p>[71] MAIER, DEAN RUSSELL, CA</p> <p>[22] 2012-11-29</p> <p>[41] 2014-05-29</p>	<p align="center">[21] 2,805,453 [13] A1</p> <p>[51] Int.Cl. E04G 21/14 (2006.01) E04B 1/74 (2006.01) F16L 59/12 (2006.01)</p> <p>[25] EN</p> <p>[54] INSULATION SYSTEM, AND METHODS OF CONSTRUCTING AND UTILIZING SAME</p> <p>[54] SYSTEME D'ISOLATION ET PROCEDES DE FABRICATION ET D'UTILISATION DE CELUI-CI</p> <p>[72] HANSEN, WILLIAM J., US</p> <p>[71] HANSEN, WILLIAM J., US</p> <p>[22] 2013-02-11</p> <p>[41] 2014-05-26</p> <p>[30] US (13/684,763) 2012-11-26</p>	<p align="center">[21] 2,812,567 [13] A1</p> <p>[51] Int.Cl. G05B 99/00 (2006.01) H04N 21/472 (2011.01) F24F 11/00 (2006.01) G10L 15/00 (2013.01) H05B 37/02 (2006.01)</p> <p>[25] EN</p> <p>[54] INTELLIGENT COMFORT MANAGEMENT USING NATURAL LANGUAGE PROCESSING TO INTERFACE WITH A COMFORT SYSTEM CONTROLLER</p> <p>[54] GESTION INTELLIGENTE DU CONFORT A L'AIDE DU TRAITEMENT DU LANGAGE NATUREL POUR COMMUNIQUER AVEC UN DISPOSITIF DE CONTROLE D'UN SYSTEME DE CONFORT</p> <p>[72] MOWERY, KEITH, US</p> <p>[72] LAZAR, STEVE, US</p> <p>[72] KHIANI, SUNIL K., US</p> <p>[72] VENDT, STEVE, US</p> <p>[71] LENNOX INDUSTRIES INC., US</p> <p>[22] 2013-04-15</p> <p>[41] 2014-05-28</p> <p>[30] US (13/687,582) 2012-11-28</p>
<p align="center">[21] 2,798,792 [13] A1</p> <p>[51] Int.Cl. A61H 35/00 (2006.01) A61H 33/00 (2006.01)</p> <p>[25] EN</p> <p>[54] PEDICURE SPA WITH SELF-CLEANING RETRACTABLE BASIN</p> <p>[54] BAIN POUR PEDICURE DOTE D'UN BASSIN RETRACTABLE AUTONETTOYANT</p> <p>[72] TRAN, NEWTON, US</p> <p>[71] TRAN, NEWTON, US</p> <p>[22] 2012-12-13</p> <p>[41] 2014-05-30</p> <p>[30] US (13/691091) 2012-11-30</p>	<p align="center">[21] 2,805,475 [13] A1</p> <p>[51] Int.Cl. G01P 13/00 (2006.01) H04W 88/02 (2009.01) G06Q 40/08 (2012.01) G07C 5/00 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD FOR AUTO-CALIBRATION AND AUTO-CORRECTION OF PRIMARY AND SECONDARY MOTION FOR TELEMATICS APPLICATIONS VIA WIRELESS MOBILE DEVICES</p> <p>[54] SYSTEME ET METHODE D'ETALONNAGE AUTOMATIQUE ET DE CORRECTION AUTOMATIQUE DE MOUVEMENT, PRIMAIRE ET SECONDAIRE, POUR DES APPLICATIONS EN TELEMATIQUE A PARTIR D'APPAREILS MOBILES SANS FIL</p> <p>[72] PENG, JUFENG, US</p> <p>[72] MARZINZIK, DUANE LEE, US</p> <p>[72] FIELDS, BRIAN MARK, US</p> <p>[72] WILSON, J. LYNN, US</p> <p>[72] BOWNE, BENJAMIN F., US</p> <p>[72] MENON, SUNISH, US</p> <p>[72] SCHNEIDER, DUSTIN CHARLES, US</p> <p>[72] CHRISTENSEN, SCOTT THOMAS, US</p> <p>[71] STATE FARM INSURANCE, US</p> <p>[22] 2013-02-08</p> <p>[41] 2014-05-29</p> <p>[30] US (13/689,014) 2012-11-29</p>	<p align="center">[21] 2,817,344 [13] A1</p> <p>[51] Int.Cl. F16P 1/02 (2006.01)</p> <p>[25] EN</p> <p>[54] PROTECTIVE BARRIER</p> <p>[54] BARRIERE DE PROTECTION</p> <p>[72] COLLARD, ROBERT, CA</p> <p>[72] BOISVERT, MARIO, CA</p> <p>[71] SERVICES DE FORAGE ORBIT GARANT INC., CA</p> <p>[22] 2013-05-30</p> <p>[41] 2014-05-26</p> <p>[30] US (61/729,767) 2012-11-26</p>
<p align="center">[21] 2,803,438 [13] A1</p> <p>[51] Int.Cl. B65D 71/08 (2006.01)</p> <p>[25] EN</p> <p>[54] PACKAGE FOR MULTIPLE CONTAINERS AND METHOD OF PACKAGING MULTIPLE CONTAINERS</p> <p>[54] EMBALLAGE POUR PLUSIEURS CONTENANTS ET METHODE D'EMBALLAGE DE PLUSIEURS CONTENANTS</p> <p>[72] DAY, DAVID GERALD, US</p> <p>[72] ROGERS, KYLE CLETUS, US</p> <p>[71] CL&D GRAPHICS, INC., US</p> <p>[22] 2013-01-24</p> <p>[41] 2014-05-28</p> <p>[30] US (13/687,938) 2012-11-28</p>	<p>[72] PENG, JUFENG, US</p> <p>[72] MARZINZIK, DUANE LEE, US</p> <p>[72] FIELDS, BRIAN MARK, US</p> <p>[72] WILSON, J. LYNN, US</p> <p>[72] BOWNE, BENJAMIN F., US</p> <p>[72] MENON, SUNISH, US</p> <p>[72] SCHNEIDER, DUSTIN CHARLES, US</p> <p>[72] CHRISTENSEN, SCOTT THOMAS, US</p> <p>[71] STATE FARM INSURANCE, US</p> <p>[22] 2013-02-08</p> <p>[41] 2014-05-29</p> <p>[30] US (13/689,014) 2012-11-29</p>	

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] **2,817,544**
 [13] A1

[51] **Int.Cl. G05B 15/02 (2006.01)**
 [25] EN
 [54] **AUTOMATED CONTROL SYSTEM FOR ACTING ON AN ASSEMBLY OF FUNCTIONAL BLOCKS IN ORDER TO CARRY OUT AT LEAST ONE TASK**
 [54] **SYSTEME DE COMMANDE AUTOMATISE POUR ACTIVER UN ENSEMBLE DE BLOCS FONCTIONNELS EN VUE DE MENER AU MOINS UNE TACHE**
 [72] DESROUSSEAUX, JACQUES, FR
 [71] BETTOL, JEAN-LUC, FR
 [22] 2013-06-03
 [41] 2014-05-30
 [30] FR (12 61495) 2012-11-30

[21] **2,820,529**
 [13] A1

[51] **Int.Cl. B67D 1/12 (2006.01) A47G 23/10 (2006.01)**
 [25] EN
 [54] **HYDRATION SYSTEM**
 [54] **DISPOSITIF D'HYDRATATION**
 [72] PAUKOVITS, EDWARD, US
 [72] BOWLING, JOSEPH, US
 [72] HENDERSON, J. MICHAEL, US
 [72] ADLON, DANIEL TODD, US
 [71] ATP, INC., US
 [22] 2013-06-25
 [41] 2014-05-30
 [30] US (13/690,658) 2012-11-30

[21] **2,824,705**
 [13] A1

[51] **Int.Cl. H04W 16/26 (2009.01) H04W 16/20 (2009.01)**
 [25] EN
 [54] **COMMUNICATIONS NETWORK, COMPUTER ARCHITECTURE, COMPUTER-IMPLEMENTED METHOD AND COMPUTER PROGRAM PRODUCT FOR DEVELOPMENT AND MANAGEMENT OF FEMTOCELL-BASED APPLICATIONS**
 [54] **RESEREAU DE COMMUNICATION, ARCHITECTURE INFORMATIQUE, METHODE INFORMATIQUE ET PRODUIT DE PROGRAMME INFORMATIQUE POUR LE DEVELOPPEMENT ET LA GESTION D'APPLICATIONS FONDEES SUR LA FEMTOCELLULE**
 [72] CAPUOZZO, GIUSEPPE, IT
 [72] ONORATO, ORLANDO, IT
 [72] IMPARATO, ALESSANDRO, IT
 [72] D'ERRICO, DANIELE, IT
 [72] D'ANGELO, GIANLUCA, IT
 [71] ACCENTURE GLOBAL SERVICES LIMITED, IE
 [22] 2013-08-26
 [41] 2014-05-30
 [30] EP (12 425 191.9-1957) 2012-11-30

[21] **2,824,721**
 [13] A1

[51] **Int.Cl. G07D 3/14 (2006.01) G07D 5/00 (2006.01) G07D 9/00 (2006.01)**
 [25] EN
 [54] **DIFFERENTIAL DETECTION COIN DISCRIMINATION SYSTEMS AND METHODS FOR USE WITH CONSUMER-OPERATED KIOSKS AND THE LIKE**
 [54] **SYSTEME DE DISCRIMINATION DE PIECE DE MONNAIE A DETECTION DIFFERENTIELLE ET METHODES D'UTILISATION CONVENANT AUX KIOSQUES, ET AUTRES SEMBLABLES, DESTINES AUX CONSOMMATEURS**
 [72] EVERHART, DANIEL D., US
 [71] OUTERWALL INC., US
 [22] 2013-08-22
 [41] 2014-05-30
 [30] US (13/691,047) 2012-11-30

[21] **2,824,796**
 [13] A1

[51] **Int.Cl. B64D 11/06 (2006.01) A47C 7/54 (2006.01)**
 [25] EN
 [54] **ADJUSTABLE SEAT ASSEMBLY**
 [54] **ENSEMBLE DE SIEGE REGLABLE**
 [72] BOREN, KELLY L., US
 [71] THE BOEING COMPANY, US
 [22] 2013-08-23
 [41] 2014-05-28
 [30] US (13/688,104) 2012-11-28

[21] **2,825,695**
 [13] A1

[51] **Int.Cl. B64C 23/00 (2006.01) B64C 1/38 (2006.01)**
 [25] EN
 [54] **SYSTEM AND METHOD FOR MINIMIZING WAVE DRAG THROUGH BILATERALLY ASYMMETRIC DESIGN**
 [54] **SYSTEME ET METHODE EN VUE DE DIMINUER LA TRAINEE D'ONDE A L'AIDE D'UN MODELE ASYMETRIQUE BILATERAL**
 [72] PFLUG, WILLIAM, US
 [72] TILLOTSON, BRIAN J., US
 [71] THE BOEING COMPANY, US
 [22] 2013-08-27
 [41] 2014-05-28
 [30] US (13/687,483) 2012-11-28

[21] **2,826,502**
 [13] A1

[51] **Int.Cl. B64C 13/28 (2006.01) B64C 3/50 (2006.01) F16C 11/04 (2006.01) F16H 21/12 (2006.01)**
 [25] EN
 [54] **HINGED PANEL OPERATION SYSTEMS AND METHODS**
 [54] **SYSTEMES ET METHODES D'UTILISATION DE PANNEAU A CHARNIERE**
 [72] BEYER, KEVIN W, US
 [72] SAKURAI, SEIYA, US
 [72] STEPHENSON, MARTIN F., US
 [71] THE BOEING COMPANY, US
 [22] 2013-09-04
 [41] 2014-05-29
 [30] US (13/688,211) 2012-11-29

**Canadian Applications Open to Public Inspection
May 25, 2014 to May 31, 2014**

[21] **2,827,868**
[13] A1

[51] **Int.Cl. A23C 11/02 (2006.01) A23C 11/00 (2006.01) A23C 11/04 (2006.01) A23K 1/18 (2006.01)**

[25] EN

[54] **MILK REPLACER PRODUCTS HAVING ADJUSTED FATTY ACID PROFILES AND METHODS OF FEEDING SAME**

[54] **SUCCEDANE DE LAIT AYANT DES PROFILS D'ACIDES GRAS AJUSTES ET PROCEDES D'ADMINISTRATION DE CEUX-CI**

[72] MILLER, BILL, US
[72] MUSSER, ROBERT, US
[72] KAKADE, MADHU, US
[71] PURINA ANIMAL NUTRITION LLC, US

[22] 2013-09-20
[41] 2014-05-27
[30] US (13/686,662) 2012-11-27

[21] **2,828,089**
[13] A1

[51] **Int.Cl. H01Q 21/08 (2006.01) H01Q 1/38 (2006.01) H01Q 13/00 (2006.01)**

[25] EN

[54] **STRUCTURAL WIDEBAND MULTIFUNCTIONAL APERTURES**

[54] **OUVERTURES MULTIFONCTIONNELLES STRUCTURELLES LARGE BANDE**

[72] MANRY, CHARLES W., US
[72] URCIA, MANNY S., US
[72] BANKS, DAVID L., US
[71] THE BOEING COMPANY, US

[22] 2013-09-20
[41] 2014-05-30
[30] US (13/691,309) 2012-11-30

[21] **2,828,317**
[13] A1

[51] **Int.Cl. F04D 29/42 (2006.01) F04D 25/04 (2006.01) F04D 25/08 (2006.01) F04D 29/62 (2006.01) H02K 7/14 (2006.01)**

[25] EN

[54] **FAN SYSTEM**

[54] **SYSTEME DE VENTILATION**

[72] TANG, SONGFA, CN
[72] LIU, XIAO, CN
[71] ZHONGSHAN BROAD-OCEAN MOTOR CO., LTD., CN

[22] 2013-09-24
[41] 2014-05-30
[30] CN (201220650812.7) 2012-11-30

[21] **2,828,530**
[13] A1

[51] **Int.Cl. C10G 1/04 (2006.01)**

[25] EN

[54] **OIL SAND PROCESS LINE CONTROL**

[54] **COMMANDE DE CONDUIT DE TRAITEMENT DE SABLES BITUMINEUX**

[72] KADALI, RAMESH, CA
[71] SUNCOR ENERGY INC., CA

[22] 2013-09-27
[41] 2014-05-30
[30] US (61/732,134) 2012-11-30
[30] US (61/777,825) 2013-03-12

[21] **2,829,234**
[13] A1

[51] **Int.Cl. H04B 7/155 (2006.01) H04B 7/04 (2006.01) H04B 7/26 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR COMMUNICATING WITH A PORTABLE ELECTRONIC DEVICE**

[54] **SYSTEME ET PROCEDE POUR COMMUNIQUER AVEC UN DISPOSITIF ELECTRONIQUE PORTATIF**

[72] NGUYEN, NAM, VN
[72] BLANKENSHIP, YUFEI WU, US
[71] BLACKBERRY LIMITED, CA

[22] 2013-10-03
[41] 2014-05-27
[30] EP (12194501.8) 2012-11-27

[21] **2,829,395**
[13] A1

[51] **Int.Cl. G01M 7/08 (2006.01)**

[25] EN

[54] **ELECTRODYNAMIC MODAL TEST IMPACTOR SYSTEM AND METHOD**

[54] **SYSTEME D'IMPACTEUR TEST MODAL ELECTRODYNAMIQUE ET METHODE ASSOCIEE**

[72] POWERS, DONALD E., US
[72] KIISKILA, JASON C., US
[71] THE BOEING COMPANY, US

[22] 2013-10-04
[41] 2014-05-30
[30] US (13/691,584) 2012-11-30

[21] **2,829,743**
[13] A1

[51] **Int.Cl. B64C 1/38 (2006.01) B64C 3/36 (2006.01) B64C 21/04 (2006.01) F16L 59/00 (2006.01) F28D 1/00 (2006.01)**

[25] EN

[54] **HIGH HEAT TRANSFER RATE REUSABLE THERMAL PROTECTION SYSTEM**

[54] **SYSTEME DE PROTECTION THERMIQUE REUTILISABLE A TAUX DE TRANSFERT THERMIQUE ELEVE**

[72] HERZBERG, JAMES S., US
[72] BUDICA, ROBERT J., US
[72] CHANDLER, FRANK O., US
[72] HANEY, JOSEPH W., US
[71] THE BOEING COMPANY, US

[22] 2013-10-08
[41] 2014-05-28
[30] US (13/688,195) 2012-11-28

[21] **2,829,904**
[13] A1

[51] **Int.Cl. B65D 75/00 (2006.01) B65D 85/64 (2006.01)**

[25] EN

[54] **MATTRESS DISPLAY PACKAGING AND DISPLAY CONTAINER**

[54] **PRESENTATION DE MATELAS ET SUPPORT DE PRESENTATION**

[72] ANDERSON, MATTHEW, US
[71] DREAMWELL, LTD., US

[22] 2013-10-15
[41] 2014-05-29
[30] US (13/689,690) 2012-11-29

[21] **2,831,209**
[13] A1

[51] **Int.Cl. B63B 35/85 (2006.01) B60R 9/06 (2006.01) B63B 25/00 (2006.01) F16M 13/02 (2006.01)**

[25] EN

[54] **BRACKET FOR A PWC**

[54] **SUPPORT POUR UNE MOTOMARINE**

[72] ISAAC, TROY, CA
[71] ISAAC, TROY, CA

[22] 2013-10-29
[41] 2014-05-27
[30] US (13/685921) 2012-11-27

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] **2,831,217**
 [13] A1

[51] **Int.Cl. B65G 7/12 (2006.01) B25B 9/00 (2006.01) B60D 1/58 (2006.01)**
 [25] EN
 [54] **HITCH-COUPLING TOOL**
 [54] **OUTIL D'ACCOUPLEMENT D'ATTELAGE**
 [72] MELVIN, ROBERT, US
 [72] DAVIS, LELAND STANFORD, III, US
 [71] LMD PRODUCTS, INC., US
 [22] 2013-10-22
 [41] 2014-05-27
 [30] US (14049036) 2013-10-08
 [30] US (US61/730,339) 2012-11-27

[21] **2,831,311**
 [13] A1

[51] **Int.Cl. B64C 13/00 (2006.01) B64D 47/00 (2006.01) B64F 5/00 (2006.01) G05B 15/02 (2006.01)**
 [25] EN
 [54] **LAPTOP BASED RAPID CONTROL LAWS DEVELOPMENT**
 [54] **DEVELOPPEMENT DE LOIS DE COMMANDE RAPIDE BASE SUR ORDINATEUR PORTABLE**
 [72] AGNIHOTRI, ASHOK K., US
 [72] BROOKS, THOMAS W., US
 [71] BELL HELICOPTER TEXTRON INC., US
 [22] 2013-10-24
 [41] 2014-05-27
 [30] US (13/685,758) 2012-11-27

[21] **2,831,313**
 [13] A1

[51] **Int.Cl. F28D 7/00 (2006.01)**
 [25] EN
 [54] **AIR COOLED AIR COOLER FOR GAS TURBINE ENGINE AIR SYSTEM**
 [54] **REFROIDISSEUR A AIR REFROIDI A L'AIR POUR SYSTEME D'AIR DE MOTEUR DE TURBINE A GAZ**
 [72] ALECU, DANIEL, CA
 [72] KOSTKA, RICHARD, CA
 [71] PRATT & WHITNEY CANADA CORP., CA
 [22] 2013-10-24
 [41] 2014-05-26
 [30] US (13/684,863) 2012-11-26

[21] **2,831,412**
 [13] A1

[51] **Int.Cl. F24F 13/20 (2006.01)**
 [25] EN
 [54] **A PACKAGED AIR CONDITIONING SYSTEM HAVING MULTIPLE UTILITY CONNECTIVITY**
 [54] **SYSTEME DE CONDITIONNEMENT D'AIR SOUS BOITIER AYANT UNE CONNECTIVITE D'INSTALLATION MULTIPLE**
 [72] PINE, MATTHEW, US
 [72] WINNINGHAM, DAVE, US
 [72] BUTLER, JEFF, US
 [71] LENNOX INDUSTRIES INC., US
 [22] 2013-10-29
 [41] 2014-05-26
 [30] US (13/685,177) 2012-11-26

[21] **2,831,505**
 [13] A1

[51] **Int.Cl. B42B 7/00 (2006.01) B42D 15/00 (2006.01) B42F 5/00 (2006.01)**
 [25] EN
 [54] **FORM FOR DUPLEX CARD**
 [54] **FORME POUR CARTE DUPLEX**
 [72] YOST, DAVID, US
 [71] INFOSEAL, LLC, US
 [22] 2013-10-31
 [41] 2014-05-26
 [30] US (61/729,834) 2012-11-26

[21] **2,831,513**
 [13] A1

[51] **Int.Cl. F16L 3/20 (2006.01) B64C 1/00 (2006.01) F16L 5/00 (2006.01)**
 [25] EN
 [54] **ZERO-MOMENT FITTING**
 [54] **RACCORD A MOMENT NUL**
 [72] CONCHIL, WILLIAM R., JR., US
 [71] THE BOEING COMPANY, US
 [22] 2013-10-29
 [41] 2014-05-29
 [30] US (13/688,807) 2012-11-29

[21] **2,831,515**
 [13] A1

[51] **Int.Cl. F16B 19/02 (2006.01) B21D 53/10 (2006.01) B21D 53/92 (2006.01) B23P 15/00 (2006.01) B64D 37/02 (2006.01) F16B 5/01 (2006.01) F16B 13/00 (2006.01) F16L 5/00 (2006.01)**
 [25] EN
 [54] **BUSHINGS, APPARATUSES INCLUDING BUSHINGS, AND ASSOCIATED METHODS**
 [54] **DOUILLES, APPAREILS COMPORTANT DES DOUILLES ET PROCEDES ASSOCIES**
 [72] CALLAHAN, KEVIN S., US
 [72] FISHER, ROBERT EARL, US
 [72] ALVARADO, SANTIAGO, JR., US
 [71] THE BOEING COMPANY, US
 [22] 2013-10-29
 [41] 2014-05-26
 [30] US (13/685,524) 2012-11-26

[21] **2,831,516**
 [13] A1

[51] **Int.Cl. B64C 3/00 (2006.01) B64C 3/20 (2006.01) B64F 5/00 (2006.01)**
 [25] EN
 [54] **MULTI-BOX WING SPAR AND SKIN**
 [54] **REVETEMENT ET LONGERONS D'AILE A CAISSONS MULTIPLES**
 [72] MOSELAGE, JOHN H., III, US
 [71] THE BOEING COMPANY, US
 [22] 2013-10-29
 [41] 2014-05-26
 [30] US (13/685,049) 2012-11-26

[21] **2,831,533**
 [13] A1

[51] **Int.Cl. H02K 5/15 (2006.01) H02K 5/02 (2006.01)**
 [25] EN
 [54] **ASSEMBLY STRUCTURE FOR END COVER AND SHELL OF MOTOR**
 [54] **STRUCTURE D'ENSEMBLE POUR UN COUVERCLE ET UNE ENVELOPPE DE MOTEUR**
 [72] CHEN, FANG, CN
 [71] ZHONGSHAN BROAD-OCEAN MOTOR MANUFACTURING CO., LTD., CN
 [22] 2013-10-29
 [41] 2014-05-29
 [30] CN (201220647291.X) 2012-11-29

**Canadian Applications Open to Public Inspection
May 25, 2014 to May 31, 2014**

[21] **2,831,571**
[13] A1

[51] **Int.Cl. B64C 1/06 (2006.01) B64C 1/26 (2006.01) B64C 3/18 (2006.01)**
[25] EN
[54] **VERTICALLY INTEGRATED STRINGERS**
[54] **TRAVERSES INTEGRES VERTICALES**
[72] MOSELAGE, JOHN H., III, US
[71] THE BOEING COMPANY, US
[22] 2013-10-29
[41] 2014-05-26
[30] US (13/685,024) 2012-11-26

[21] **2,831,583**
[13] A1

[51] **Int.Cl. F16L 5/06 (2006.01) H02G 3/22 (2006.01)**
[25] EN
[54] **FEED-THROUGH DEVICE**
[54] **DISPOSITIF D'ENTREE**
[72] CHARCENKO, VALERIJ, CS
[72] JURAK, MAREK, CS
[71] LAPP ENGINEERING & CO., CH
[22] 2013-10-30
[41] 2014-05-26
[30] EP (12194316.1) 2012-11-26

[21] **2,831,619**
[13] A1

[51] **Int.Cl. H02K 15/02 (2006.01) H02K 1/12 (2006.01)**
[25] EN
[54] **STATOR FOR BRUSHLESS EXTERNAL-ROTOR MOTOR AND METHOD OF MANUFACTURING THEREOF**
[54] **STATOR POUR UN MOTEUR A ROTOR EXTERNE SANS CONTACT ET SA METHODE DE FABRICATION**
[72] TANG, SONGFA, CN
[72] JIN, JIANWEI, CN
[71] ZHONGSHAN BOARD-OCEAN MOTOR CO., LTD., CN
[22] 2013-10-29
[41] 2014-05-30
[30] CN (201210505002.7) 2012-11-30

[21] **2,831,658**
[13] A1

[51] **Int.Cl. G01M 15/14 (2006.01) F02C 7/00 (2006.01) F02C 9/00 (2006.01)**
[25] EN
[54] **OPERATIONS SUPPORT SYSTEMS AND METHODS WITH ACOUSTICS EVALUATION AND CONTROL**
[54] **SYSTEME DE SOUTIEN AUX OPERATIONS ET METHODES COMPRENANT L'EVALUATION ACCOUSTIQUE ET LA COMMANDE**
[72] MOECKLY, KEVEN, US
[72] LING, RICHARD, US
[72] ROYALTY, CHUCK, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2013-10-29
[41] 2014-05-30
[30] US (13/690,765) 2012-11-30

[21] **2,831,706**
[13] A1

[51] **Int.Cl. B64D 35/08 (2006.01) B64C 27/12 (2006.01) B64D 27/00 (2006.01) B64D 31/00 (2006.01)**
[25] FR
[54] **METHOD AND ROTARY WING AIRCRAFT EQUIPPED WITH THREE ENGINES**
[54] **PROCEDE ET AERONEF A VOILURE TOURNANTE MUNI DE TROIS MOTEURS**
[72] GOMEZ, NAYIBE, FR
[71] EUROCOPTER, FR
[22] 2013-10-29
[41] 2014-05-26
[30] FR (12 03181) 2012-11-26

[21] **2,832,063**
[13] A1

[51] **Int.Cl. H02G 3/14 (2006.01)**
[25] EN
[54] **COVER ASSEMBLY FOR AN ELECTRICAL BOX**
[54] **ENSEMBLE DE COUVERCLE POUR COFFRET ELECTRIQUE**
[72] DEBARTOLO, JOSEPH V., JR., US
[72] MORTUN, SORIN I., US
[72] EWER, STEPHEN R., US
[71] HUBBELL INCORPORATED, US
[22] 2013-11-01
[41] 2014-05-28
[30] US (13/687,606) 2012-11-28

[21] **2,832,119**
[13] A1

[51] **Int.Cl. B64D 35/08 (2006.01) B64C 27/12 (2006.01) B64D 27/00 (2006.01) B64D 31/00 (2006.01)**
[25] FR
[54] **METHOD AND ROTARY WING AIRCRAFT EQUIPPED WITH TWO MAIN TURBINE ENGINES AND A SECONDARY, LESS POWERFUL TURBINE ENGINE**
[54] **PROCEDE ET AERONEF A VOILURE TOURNANTE MUNI DE DEUX TURBOMOTEURS PRINCIPAUX ET D'UN TURBOMOTEUR SECONDAIRE MOINS PUISSANT**
[72] CERTAIN, BERNARD, FR
[71] EUROCOPTER, FR
[22] 2013-11-04
[41] 2014-05-26
[30] FR (12 03183) 2012-11-26

[21] **2,832,257**
[13] A1

[51] **Int.Cl. F27D 3/06 (2006.01) B21D 22/02 (2006.01) B21D 43/00 (2006.01) B21D 53/88 (2006.01) F27D 3/02 (2006.01)**
[25] EN
[54] **HOT STAMPING SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE D'ESTAMPAGE A CHAUD**
[72] POTOCKI, RICHARD JOHN, US
[72] WISEMAN, TAD STEWART, US
[71] MAGNA INTERNATIONAL INC., CA
[22] 2013-11-04
[41] 2014-05-28
[30] US (61/730,667) 2012-11-28
[30] US (14/069,441) 2013-11-01

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] **2,832,424**
 [13] A1

[51] **Int.Cl. B62D 11/04 (2006.01) B62D 1/02 (2006.01) E02F 3/32 (2006.01) E02F 9/22 (2006.01)**

[25] EN

[54] **SINGLE PEDAL PROPULSION SYSTEM FOR STRAIGHT TRAVEL OF WORK VEHICLE**

[54] **MECANISME DE PROPULSION A UNE PEDALE POUR LE PARCOURS EN LIGNE DROITE D'UN VEHICULE DE TRAVAIL**

[72] BOYLE, MICHAEL J., US

[72] SHOOK, JUSTIN R., US

[72] WALL, MARK K., US

[72] FRIEBEL, JEFFREY A., US

[71] DEERE & COMPANY, US

[22] 2013-11-06

[41] 2014-05-30

[30] US (13/690,170) 2012-11-30

[21] **2,832,614**
 [13] A1

[51] **Int.Cl. C09D 11/34 (2014.01)**

[25] EN

[54] **PHASE CHANGE INK COMPRISING A MODIFIED POLYSACCHARIDE COMPOSITION**

[54] **ENCRE A CHANGEMENT DE PHASE COMPRENANT UNE COMPOSITION POLYSACCHARIDE MODIFIEE**

[72] TOOSI, SALMA FALAH, CA

[72] BIRAU, MIHAELA MARIA, CA

[72] ABRAHAM, BIBY ESTHER, CA

[72] WAGNER, CHRISTOPHER A., CA

[72] ALLEN, C. GEOFFREY, CA

[72] ODELL, PETER G., CA

[71] XEROX CORPORATION, US

[22] 2013-11-12

[41] 2014-05-30

[30] US (13/690475) 2012-11-30

[21] **2,832,617**
 [13] A1

[51] **Int.Cl. C08J 3/07 (2006.01) G03G 9/08 (2006.01)**

[25] EN

[54] **PREPARATION OF POLYESTER LATEX EMULSIFICATION BY DIRECT STEAM INJECTION**

[54] **PREPARATION D'UNE EMULSION DE LATEX DE POLYESTER PAR INJECTION DE VAPEUR DIRECTE**

[72] LIU, YU, CA

[72] WANG, YULIN, CA

[72] ZHOU, KE, CA

[72] LEE, FRANK PING HAY, CA

[72] WU, YILIAN, CA

[72] QIU, SHIGANG, CA

[71] XEROX CORPORATION, US

[22] 2013-11-12

[41] 2014-05-27

[30] US (13/686374) 2012-11-27

[21] **2,832,620**
 [13] A1

[51] **Int.Cl. C09D 11/34 (2014.01) C09D 11/38 (2014.01)**

[25] EN

[54] **PHASE CHANGE INK CONTAINING ETHYLENE VINYL ACETATE**

[54] **ENCRE DE CHANGEMENT DE PHASE CONTENANT DE L'ETHYLENE-ACETATE DE VINYLE**

[72] TOOSI, SALMA FALAH, CA

[72] BIRAU, MIHAELA MARIA, CA

[72] ABRAHAM, BIBY ESTHER, CA

[72] DRAPPEL, STEPHAN V., CA

[72] MAYO, JAMES D., CA

[72] ODELL, PETER G., CA

[72] BANNING, JEFFREY H., US

[72] TUREK, CAROLINE M., CA

[71] XEROX CORPORATION, US

[22] 2013-11-12

[41] 2014-05-27

[30] US (13/658768) 2012-11-27

[21] **2,832,637**
 [13] A1

[51] **Int.Cl. G03G 9/09 (2006.01)**

[25] EN

[54] **HYPERPIGMENTED TONER**

[54] **ENCRE SECHE HYPERPIGMENTEE**

[72] VEREGIN, RICHARD P. N., CA

[72] VANBESSEN, DARYL W., CA

[72] YANG, SUXIA, CA

[72] KAMEL, MAJID, CA

[72] VONG, CUONG, CA

[71] XEROX CORPORATION, US

[22] 2013-11-12

[41] 2014-05-28

[30] US (13/686965) 2012-11-28

[21] **2,832,687**
 [13] A1

[51] **Int.Cl. A61M 16/00 (2006.01) A61M 1/00 (2006.01)**

[25] EN

[54] **PULSE GENERATOR SYSTEMS FOR THERAPY DEVICE**

[54] **SYSTEMES GENERATEURS D'IMPULSIONS POUR DISPOSITIF DE THERAPIE**

[72] TOH, BENG LEONG, SG

[72] LIM, ENG CHUAN, SG

[72] TAN, HEE CHOON, SG

[72] CHANGGUO, MIKE YANG, SG

[72] JEE, SOO YAO, SG

[71] HILL-ROM SERVICES PTE LTD., SG

[22] 2013-11-08

[41] 2014-05-26

[30] MY (PI 2012005095) 2012-11-26

[21] **2,832,841**
 [13] A1

[51] **Int.Cl. E04H 17/16 (2006.01)**

[25] EN

[54] **SOLID FENCE SLAT SYSTEM**

[54] **SYSTEME DE LAME DE CLOTURE SOLIDE**

[72] MCCLURE, HOWARD, US

[71] THE LOXCREEN COMPANY, INC., US

[22] 2013-11-07

[41] 2014-05-27

[30] US (13/685,730) 2012-11-27

**Canadian Applications Open to Public Inspection
May 25, 2014 to May 31, 2014**

[21] **2,833,005**
[13] A1

[51] **Int.Cl. G01S 5/06 (2006.01)**
[25] EN
[54] **METHOD OF GEO
LOCALIZATION OF A TERMINAL
SENDING A SINGLE SIGNAL TO
A SATELLITE SYSTEM**

[54] **METHODE DE
GEOLOCALISATION D'UN
TERMINAL ENVOYANT UN
SIGNAL UNIQUE A UN SYSTEME
SATELLITE**

[72] ARCIDIAONO, ANTONIO, FR
[72] FINOCCHIARO, DANIELE VITO, FR
[72] LE PERA, ALESSANDRO, FR
[71] EUTELSAT SA, FR
[22] 2013-11-06
[41] 2014-05-27
[30] EP (12194443.3) 2012-11-27

[21] **2,833,016**
[13] A1

[51] **Int.Cl. C09J 177/04 (2006.01) C09J
11/06 (2006.01)**
[25] EN
[54] **ADHESIVE COMPOSITION**
[54] **COMPOSITION ADHESIVE**

[72] OMURA, SACHIKAZU, CH
[71] OMURA CONSULTING GMBH, CH
[22] 2013-11-13
[41] 2014-05-29
[30] EP (12 008 026.2) 2012-11-29

[21] **2,833,062**
[13] A1

[51] **Int.Cl. A47L 9/00 (2006.01) A01B
43/00 (2006.01) A47L 5/14 (2006.01)
A47L 9/10 (2006.01) E01H 1/08
(2006.01) E01H 15/00 (2006.01)**
[25] FR
[54] **COVER FOR COLLECTING
LEAVES WITH A
BLOWER/VACUUM AND THE
EJECTION OF DEBRIS INTO A
BAG**

[54] **COUVERCLE POUR LA
COLLECTE DES FEUILLES AVEC
UN SOUFFLEUR/ASPIRATEUR ET
LE REJET DES DEBRIS DANS UN
SAC**

[72] LALIBERTE, WILLIAM, CA
[72] LALIBERTE, DENIS, CA
[71] LALIBERTE, WILLIAM, CA
[71] LALIBERTE, DENIS, CA
[22] 2013-11-18
[41] 2014-05-29

[21] **2,833,120**
[13] A1

[51] **Int.Cl. H04L 9/32 (2006.01) H04W
12/06 (2009.01) G06F 21/44 (2013.01)**
[25] EN
[54] **CHALLENGE-RESPONSE
AUTHENTICATION USING A
MASKED RESPONSE VALUE**

[54] **AUTHENTICATION DE
REPONSE D'IDENTIFICATION
EMPLOYANT UNE VALEUR DE
REPONSE MASQUEE**

[72] LAMBERT, ROBERT JOHN, CA
[71] CERTICOM CORP., CA
[22] 2013-11-13
[41] 2014-05-30
[30] EP (12195164.4) 2012-11-30

[21] **2,833,155**
[13] A1

[51] **Int.Cl. G01K 1/14 (2006.01)**
[25] EN
[54] **DEVICE FOR POSITIONING A
TEMPERATURE SENSOR**

[54] **DISPOSITIF SERVANT A
POSITIONNER UN CAPTEUR DE
TEMPERATURE**

[72] RANDALL, JAMES E., US
[71] ERIE INSTRUMENTS, LLC, US
[22] 2013-11-12
[41] 2014-05-28
[30] US (13/687,359) 2012-11-28

[21] **2,833,229**
[13] A1

[51] **Int.Cl. F01D 9/02 (2006.01) F01D 9/04
(2006.01)**
[25] EN
[54] **AXIAL TURBOMACHINE BLADE
WITH PLATFORMS HAVING AN
ANGULAR PROFILE**

[54] **PALE DE TURBOMACHINE
AXIALE DOTEES DE
PLATEFORMES AYANT UN
PROFIL ANGULAIRE**

[72] BIEMAR, GUY, BE
[71] TECHSPACE AERO S.A., BE
[22] 2013-11-18
[41] 2014-05-29
[30] EP (12194852.5) 2012-11-29

[21] **2,833,363**
[13] A1

[51] **Int.Cl. G05G 1/01 (2009.01) B62K
23/06 (2006.01) F15C 3/00 (2006.01)
G05G 1/04 (2006.01)**
[25] EN
[54] **BICYCLE CONTROL DEVICE**

[54] **DISPOSITIF DE COMMANDE DE
VELO**

[72] KARIYAMA, OSAMU, JP
[72] KAWAKAMI, TATSUYA, JP
[72] NAGO, DAISUKE, JP
[72] MATSUSHITA, TATSUYA, JP
[72] NAKAKURA, MASAHIRO, JP
[71] SHIMANO INC., JP
[22] 2013-11-15
[41] 2014-05-29
[30] JP (JP2012-007230 U) 2012-11-29

[21] **2,833,376**
[13] A1

[51] **Int.Cl. F01D 9/00 (2006.01) F01D 9/04
(2006.01)**
[25] EN
[54] **AXIAL TURBOMACHINE STATOR
WITH SEGMENTED INNER
SHELL**

[54] **STATOR DE TURBOMACHINE
AXIAL A COQUILLE INTERNE
SEGMENTEE**

[72] GRELIN, HERVE, FR
[71] TECHSPACE AERO S.A., BE
[22] 2013-11-18
[41] 2014-05-27
[30] EP (12194325.2) 2012-11-27

[21] **2,833,451**
[13] A1

[51] **Int.Cl. F01D 25/18 (2006.01) F01D
25/16 (2006.01) F02C 7/06 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE WITH
BEARING OIL LEAK
RECUPERATION SYSTEM**

[54] **TURBINE A GAZ DOTEES D'UN
SYSTEME DE RECUPERATION
DE FUITE D'HUILE A PALIER**

[72] LEGARE, PIERRE-YVES, CA
[72] CIAMPA, ALESSANDRO, CA
[72] LABBEE, MICHEL, CA
[71] PRATT & WHITNEY CANADA
CORP., CA
[22] 2013-11-13
[41] 2014-05-28
[30] US (13/687,511) 2012-11-28

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] 2,833,479
[13] A1

[51] Int.Cl. E01C 23/22 (2006.01)
[25] EN
[54] METHOD AND DEVICE FOR CREATING MARKINGS OF HIGHLY VISCOUS MARKING MATERIAL ON A SURFACE, WHICH IS TO BE MARKED
[54] METHODE ET DISPOSITIF PERMETTANT DE CREER DES MARQUES DE MATERIAU DE MARQUAGE TRES VISQUEUX SUR UNE SURFACE A MARQUER
[72] HOFMANN, JAN PHILIPP, DE
[71] HOFMANN GMBH MASCHINENFABRIK UND VERTRIEB, DE
[22] 2013-11-14
[41] 2014-05-29
[30] DE (10 2012 221 834.3) 2012-11-29

[21] 2,833,713
[13] A1

[51] Int.Cl. E21D 11/20 (2006.01) E01D 4/00 (2006.01) E01F 5/00 (2006.01) E02D 29/00 (2006.01) E03F 5/00 (2006.01)
[25] EN
[54] ARCHED SOIL STRUCTURE
[54] STRUCTURE DE SOL ARQUEE
[72] GUN, JUN BYUNG, CN
[71] REXSTEEL CO., LTD., KR
[22] 2013-11-15
[41] 2014-05-27
[30] KR (10-2012-135073) 2012-11-27

[21] 2,833,758
[13] A1

[51] Int.Cl. B64D 33/08 (2006.01) B64C 27/12 (2006.01) B64D 35/00 (2006.01) F16H 57/04 (2010.01) F16N 39/02 (2006.01)
[25] EN
[54] AIRCRAFT GEARBOX GASEOUS COOLING SYSTEM
[54] SYSTEME DE REFROIDISSEMENT GAZEUX D'EMBRAYAGE D'AERONEF
[72] MCGLAUN, MONTE A., US
[72] RILEY, WALTER W., US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2013-11-13
[41] 2014-05-28
[30] US (13/687,143) 2012-11-28

[21] 2,833,759
[13] A1

[51] Int.Cl. F02C 7/06 (2006.01) F01D 25/16 (2006.01) F01D 25/18 (2006.01) F02C 7/28 (2006.01)
[25] EN
[54] GAS TURBINE ENGINE WITH BEARING BUFFER AIR FLOW AND METHOD
[54] TURBINE A GAZ DOTEE DE FLUX D'AIR DE TAMPON DE PALIER ET METHODE ASSOCIEE
[72] LEGARE, PIERRE-YVES, CA
[72] CIAMPA, ALESSANDRO, CA
[72] LABBE, MICHEL, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2013-11-13
[41] 2014-05-28
[30] US (13/687,452) 2012-11-28

[21] 2,833,812
[13] A1

[51] Int.Cl. A61M 1/38 (2006.01) A61B 5/145 (2006.01) A61K 35/14 (2006.01) A61M 1/14 (2006.01) G01N 33/66 (2006.01)
[25] EN
[54] GLUCOSE MANAGEMENT AND DIALYSIS METHOD AND APPARATUS
[54] GESTION DE GLUCOSE ET METHODE ET APPAREIL DE DIALYSE
[72] PETISCE, JAMES R., US
[72] METTERS, ANDREW, US
[71] BECTON, DICKINSON AND COMPANY, US
[22] 2013-11-21
[41] 2014-05-26
[30] US (13/685,320) 2012-11-26

[21] 2,833,848
[13] A1

[51] Int.Cl. A47G 33/12 (2006.01) F16M 13/00 (2006.01)
[25] EN
[54] CHRISTMAS TREE STAND AND KIT THEREFOR
[54] SUPPORT POUR ARBRE DE NOEL ET SA TROUSSE
[72] DUNCAN, GALYNA, CA
[71] DUNCAN, GALYNA, CA
[22] 2013-11-20
[41] 2014-05-30
[30] US (61/731,791) 2012-11-30

[21] 2,833,888
[13] A1

[51] Int.Cl. B01D 53/62 (2006.01) B01D 53/14 (2006.01)
[25] EN
[54] POST ABSORBER SCRUBBING OF SO3
[54] EPURATION POST ABSORBEUR DE SO3
[72] BEDELL, STEPHEN ALAN, US
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2013-11-21
[41] 2014-05-30
[30] US (13/690,813) 2012-11-30

[21] 2,833,889
[13] A1

[51] Int.Cl. B01D 53/62 (2006.01)
[25] EN
[54] ELECTROLYTIC REDUCTION OF CARBON CAPTURE SOLUTIONS
[54] REDUCTION ELECTROLYTIQUE DE SOLUTIONS DE CAPTURE DE CARBONE
[72] BEDELL, STEPHEN ALAN, US
[72] BIALKOWSKI, MICHAL, CH
[72] PEKDEMIR, TURGAY, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2013-11-21
[41] 2014-05-30
[30] US (13/690,966) 2012-11-30

[21] 2,833,891
[13] A1

[51] Int.Cl. G01F 1/00 (2006.01)
[25] EN
[54] DETECTING THE POTENTIAL FOR INSTABILITIES IN A TWO-PHASE FLUID SYSTEM
[54] DETECTION DE LA POSSIBILITE D'INSTABILITES DANS UN SYSTEME DE FLUIDE A DEUX PHASES
[72] FRACES, CEDRIC, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2013-11-21
[41] 2014-05-29
[30] US (13/689,134) 2012-11-29

Canadian Applications Open to Public Inspection
May 25, 2014 to May 31, 2014

[21] 2,833,894
[13] A1

[51] Int.Cl. H02P 9/04 (2006.01) F03D 7/00 (2006.01) F03D 7/04 (2006.01)

[25] EN

[54] METHOD AND SYSTEMS FOR OPERATING A WIND TURBINE WHEN RECOVERING FROM A GRID CONTINGENCY EVENT

[54] METHODES ET SYSTEMES D'EXPLOITATION D'UNE TURBINE EOLIENNE LORS DE LA REPRISE APRES UN EVENEMENT IMPREVU SUR LE RESEAU

[72] LARSEN, EINAR VAUGHN, US

[72] KOERBER, ARNE, DE

[71] GENERAL ELECTRIC COMPANY, US

[22] 2013-11-21

[41] 2014-05-30

[30] US (13/689,872) 2012-11-30

[21] 2,833,896
[13] A1

[51] Int.Cl. F28D 20/00 (2006.01) F28C 3/00 (2006.01) H05K 7/20 (2006.01)

[25] EN

[54] PHASE CHANGE HEAT SINK FOR TRANSIENT THERMAL MANAGEMENT

[54] PUITTS THERMIQUE A CHANGEMENT DE PHASE POUR LA GESTION D'UN ETAT THERMIQUE TRANSITOIRE

[72] ENGELHARDT, MICHEL, US

[72] STEHLIK, PAUL OTTO, US

[72] HANNAFORD LAWRENCE JOSEPH, JR., US

[71] GE AVIATION SYSTEMS LLC, US

[22] 2013-11-21

[41] 2014-05-30

[30] US (13/690,029) 2012-11-30

[21] 2,833,904
[13] A1

[51] Int.Cl. H04L 12/727 (2013.01) H04L 12/66 (2006.01) H04L 29/06 (2006.01)

[25] EN

[54] SYSTEMS AND METHODS OF ROUTING IP TELEPHONY DATA PACKET COMMUNICATIONS

[54] SYSTEMES ET METHODES DE ROUTAGE DES COMMUNICATIONS PAR PAQUETS DE DONNEES TELEPHONIQUES SUR IP

[72] BUCKO, ANDREW, US

[72] STERMAN, BARUCH, US

[71] VONAGE NETWORK, LLC, US

[22] 2013-11-21

[41] 2014-05-30

[30] US (13/390994) 2012-11-30

[21] 2,833,947
[13] A1

[51] Int.Cl. F16C 32/04 (2006.01) H02K 7/09 (2006.01)

[25] EN

[54] MAGNETIC BEARING SYSTEMS AND METHODS OF CONTROLLING THE SAME

[54] SYSTEMES DE RELEVEMENT MAGNETIQUE ET SES METHODES DE CONTROLE

[72] KAMMER, LEONARDO CESAR, US

[71] GENERAL ELECTRIC COMPANY, US

[22] 2013-11-21

[41] 2014-05-29

[30] US (13/689,249) 2012-11-29

[21] 2,833,950
[13] A1

[51] Int.Cl. H05B 41/14 (2006.01) F21V 23/00 (2006.01)

[25] EN

[54] PREHEATING CIRCUIT FOR ELECTRONIC BALLAST

[54] PRECHAUFFAGE DE CIRCUIT POUR UN BALLAST ELECTRONIQUE

[72] WANG, FANBIN, CN

[72] WEI, HONGBIN, CN

[72] ZHANG, DAVID, CN

[71] GENERAL ELECTRIC COMPANY, US

[22] 2013-11-21

[41] 2014-05-30

[30] CN (201210502418.3) 2012-11-30

[21] 2,833,953
[13] A1

[51] Int.Cl. H02J 13/00 (2006.01) H02J 3/38 (2006.01)

[25] EN

[54] SYSTEM AND METHOD FOR DETECTING A GRID EVENT

[54] SYSTEME ET METHODE DE DETECTION D'UN EVENEMENT SUR UN RESEAU ELECTRIQUE

[72] WAGONER, ROBERT GREGORY, US

[72] RITTER, ALLEN MICHAEL, US

[72] SHEPARD, MARK EUGENE, US

[72] HAQUE, TALHA IRFANUL, US

[71] GENERAL ELECTRIC COMPANY, US

[22] 2013-11-21

[41] 2014-05-30

[30] US (13/689,860) 2012-11-30

[21] 2,833,972
[13] A1

[51] Int.Cl. C10J 3/46 (2006.01) C10J 3/48 (2006.01) C10L 1/32 (2006.01)

[25] EN

[54] SYSTEM AND METHOD FOR PREPARING COAL WATER SLURRY

[54] SYSTEME ET METHODE DE PREPARATION DE COMBUSTIBLE MIXTE EAU-CHARBON

[72] BI, XIJING, CN

[72] WANG, DEJIA, CN

[72] XUE, JUNLI, CN

[71] GENERAL ELECTRIC COMPANY, US

[22] 2013-11-21

[41] 2014-05-30

[30] CN (201210506847.8) 2012-11-30

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] 2,833,974
[13] A1

[51] Int.Cl. F03D 7/02 (2006.01) F03D 9/02 (2006.01)
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING YAW BACKUP TO A WIND FARM**
[54] **SYSTEME ET METHODE D'ETABLISSEMENT D'UNE ORIENTATION D'APPOINT POUR UN PARC EOLIEN**
[72] BURRA, RAJNI KANT, IN
[72] GANIREDDY, GOVARDHAN, IN
[72] ABATE, VICTOR ROBERT, US
[72] LONGTIN, KEITH, US
[72] WIEGMAN, HERMAN LUCAS NORBERT, US
[72] DELMERICÓ, ROBERT WILLIAM, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2013-11-21
[41] 2014-05-29
[30] IN (4992/CHH/2012) 2012-11-29

[21] 2,833,986
[13] A1

[51] Int.Cl. F01D 5/02 (2006.01) B23P 15/02 (2006.01) F01D 5/14 (2006.01) F04D 29/32 (2006.01)
[25] EN
[54] **LOW HUB-TO-TIP RATIO FAN FOR A TURBOFAN GAS TURBINE ENGINE**
[54] **VENTILATEUR A FAIBLE RAPPORT MOYEU-POINTE POUR UNE TURBINE A GAZ**
[72] HEIKURINEN, KARL, CA
[72] TOWNSEND, PETER, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2013-11-18
[41] 2014-05-28
[30] US (13/687,540) 2012-11-28

[21] 2,833,991
[13] A1

[51] Int.Cl. F24H 9/20 (2006.01)
[25] EN
[54] **WATER HEATER VALVES AND CONTROLLERS AND METHODS OF MOUNTING THE SAME**
[54] **SOUPAPES ET REGULATEURS DE CHAUFFE-EAU ET PROCEDES DE FIXATION DE CEUX-CI**
[72] BLESSING, DONALD, US
[72] BUESCHER, THOMAS, US
[71] EMERSON ELECTRIC CO., US
[22] 2013-11-22
[41] 2014-05-27
[30] US (61/730,484) 2012-11-27
[30] US (14/081,414) 2013-11-15

[21] 2,834,002
[13] A1

[51] Int.Cl. G06Q 10/08 (2012.01) G06Q 50/10 (2012.01)
[25] EN
[54] **SYSTEM AND METHOD FOR RECYCLING OF ARTICLES**
[54] **SYSTEME ET PROCEDE POUR LE RECYCLAGE D'ARTICLES**
[72] WADDEN, MICHAEL, CA
[72] DROVER, JONATHAN, CA
[72] WILLIAMS, KURT W., CA
[71] EVER GREEN ENVIRONMENTAL CORPORATION, CA
[22] 2013-11-22
[41] 2014-05-26
[30] US (13/685,191) 2012-11-26

[21] 2,834,013
[13] A1

[51] Int.Cl. E01B 9/28 (2006.01) E01B 1/00 (2006.01)
[25] EN
[54] **RAIL SUPPORT ASSEMBLY WITH IMPROVED SHOULDER**
[54] **ENSEMBLE DE SUPPORT DE RAIL DOTE D'UN EPAULEMENT AMELIORE**
[72] COATS, FRANK HOWARD, US
[71] PANDROL LIMITED, GB
[22] 2013-11-25
[41] 2014-05-28
[30] US (13/687,403) 2012-11-28

[21] 2,834,022
[13] A1

[51] Int.Cl. F01D 25/04 (2006.01) F01D 5/10 (2006.01) F01D 5/26 (2006.01)
[25] EN
[54] **METHOD AND SYSTEM FOR INTEGRATING GAS TURBINE TRIM BALANCING SYSTEM INTO ELECTRONIC ENGINE CONTROLS**
[54] **METHODE ET SYSTEME D'INTEGRATION D'UN SYSTEME D'EQUILIBRAGE DE TURBINE A GAZ DANS DES COMMANDES DE MOTEUR ELECTRONIQUE**
[72] BORWANKAR, PARAG, CA
[72] GRANT, HEATHER, CA
[72] MACCHIA, ENZO, CA
[72] MCELVAINE, CHRISTOPHER, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2013-11-21
[41] 2014-05-30
[30] US (13/689,855) 2012-11-30

[21] 2,834,124
[13] A1

[51] Int.Cl. H02K 1/27 (2006.01) H02K 1/16 (2006.01)
[25] EN
[54] **REDUCED COGGING TORQUE PERMANENT MAGNET MACHINE**
[54] **COUPLE DE SAILLANCE REDUIT D'UNE MACHINE A AIMANT PERMANENT**
[72] DOOLEY, KEVIN ALLAN, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2013-11-21
[41] 2014-05-28
[30] US (13/687,750) 2012-11-28

**Canadian Applications Open to Public Inspection
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[21] 2,834,126
[13] A1

[51] **Int.Cl. B23Q 15/00 (2006.01) B23Q 16/00 (2006.01) G05B 19/402 (2006.01) G05B 19/404 (2006.01)**

[25] EN

[54] **METHODS AND SYSTEMS FOR CALCULATION OF FEEDRATE**

[54] **METHODS ET SYSTEMES POUR CALCUL DE LA VITESSE D'ALIMENTATION**

[72] THOMASSET-LAPERRIERE, VINCENT, CA

[72] ELFIZY, AMR, CA

[71] PRATT & WHITNEY CANADA CORP., CA

[22] 2013-11-21

[41] 2014-05-27

[30] US (13/686,193) 2012-11-27

[21] 2,834,127
[13] A1

[51] **Int.Cl. H01B 7/42 (2006.01) H01B 7/02 (2006.01) H01B 7/30 (2006.01) H01B 9/00 (2006.01)**

[25] EN

[54] **MULTI-PHASE CABLE**

[54] **CABLE MULTIPHASE**

[72] SHENOUDA, ANTWAN, CA

[71] PRATT & WHITNEY CANADA CORP., CA

[22] 2013-11-21

[41] 2014-05-27

[30] US (13/685,847) 2012-11-27

[21] 2,834,138
[13] A1

[51] **Int.Cl. F24C 3/08 (2006.01)**

[25] EN

[54] **GAS OVEN RANGE**

[54] **CUISINIERE AU GAZ**

[72] WIE, JEAHYUK, KR

[72] KIM, YOUNGSOO, KR

[72] KIM, YANGHO, KR

[72] YANG, INGYU, KR

[71] LG ELECTRONICS INC., KR

[22] 2013-11-25

[41] 2014-05-27

[30] KR (10-2012-0135400) 2012-11-27

[21] 2,834,142
[13] A1

[51] **Int.Cl. B01D 21/01 (2006.01) B01D 21/26 (2006.01)**

[25] EN

[54] **TWO-STAGE FLOCCULATION OF FLUID FINE TAILINGS**

[54] **FLOCCULATION A DEUX PHASES DE RESIDUS FINS LIQUIDES**

[72] KAN, JIANMIN, CA

[72] GOLDSZAL, ALEXANDRE, FR

[71] TOTAL E&P CANADA LTD., CA

[22] 2013-11-28

[41] 2014-05-30

[30] US (61/731,601) 2012-11-30

[21] 2,834,144
[13] A1

[51] **Int.Cl. F24C 3/08 (2006.01)**

[25] EN

[54] **GAS OVEN RANGE**

[54] **CUISINIERE AU GAZ**

[72] WIE, JEAHYUK, KR

[72] KIM, YOUNGSOO, KR

[72] KIM, YANGHO, KR

[72] YANG, INGYU, KR

[71] LG ELECTRONICS INC., KR

[22] 2013-11-25

[41] 2014-05-27

[30] KR (10-2012-0135283) 2012-11-27

[21] 2,834,160
[13] A1

[51] **Int.Cl. B60T 17/22 (2006.01)**

[25] EN

[54] **BRAKE CHAMBER STROKE INDICATOR SYSTEM AND METHOD**

[54] **SYSTEME INDICATEUR DE COURSE DE RECEPTEUR DE FREIN ET METHODE**

[72] GAUFIN, CARL, US

[72] FECHNER, RYAN, US

[72] HEWER, THOMAS, US

[71] WEBB WHEEL PRODUCTS, INC., US

[22] 2013-11-28

[41] 2014-05-28

[30] US (61/730,932) 2012-11-28

[21] 2,834,162
[13] A1

[51] **Int.Cl. G09F 7/18 (2006.01) F16M 13/02 (2006.01) G09F 15/00 (2006.01) G09F 17/00 (2006.01)**

[25] EN

[54] **APPARATUS FOR SUSPENDING A THREE-DIMENSION DISPLAY ARTICLE TO A POLE**

[54] **APPAREIL DE SUSPENSION D'UN ARTICLE DE PRESENTATION TRIDIMENSIONNEL SUR UNE TIGE**

[72] BRITTEN, PAUL J., US

[71] SMAKDAPP, INC., US

[22] 2013-11-26

[41] 2014-05-28

[30] US (61/730,631) 2012-11-28

[30] US (14/088,770) 2013-11-25

[21] 2,834,374
[13] A1

[51] **Int.Cl. E21B 43/243 (2006.01) E21B 43/295 (2006.01)**

[25] EN

[54] **THERMO-GAS-GENERATING SYSTEMS AND METHODS FOR OIL AND GAS WELL STIMULATION**

[54] **SYSTEMES GENERATEURS DE THERMO-GAZ ET PROCEDES DE STIMULATION DE Puits DE PETROLE ET DE GAZ**

[72] ZAVOLZHISKI, VIKTOR, RU

[72] BURKO, VLADMIR, RU

[72] IDIATULIN, ALBERT, RU

[72] BASYUK, BORIS, RU

[72] VALESHNIY, SURVEL, RU

[72] SOSNIN, VACHESLAV, RU

[72] DEMINA, TATYANA, RU

[72] ILYUN, VLADIMIR, RU

[72] KASHAEV, VICTOR, RU

[72] SADRIEV, FERDINANT, RU

[71] RIVERBEND S.A., RU

[22] 2013-11-26

[41] 2014-05-26

[30] US (2012/150,375) 2012-11-26

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] 2,834,451
[13] A1

- [51] Int.Cl. F17C 13/02 (2006.01)
 [25] EN
 [54] **METERING SYSTEM AND METHOD FOR CRYOGENIC LIQUIDS**
 [54] **METHODE ET SYSTEME DE MESURE DE LIQUIDES CRYOGENIQUES**
 [72] DRUBE, PAUL, US
 [72] DRUBE, THOMAS, US
 [71] CHART INC., US
 [22] 2013-11-28
 [41] 2014-05-29
 [30] US (61/731,287) 2012-11-29

[21] 2,834,454
[13] A1

- [51] Int.Cl. B60K 17/22 (2006.01) B62D 21/14 (2006.01) F16C 3/02 (2006.01) F16D 1/033 (2006.01)
 [25] EN
 [54] **METHOD AND APPARATUS FOR DRIVE SHAFT EXTENSION**
 [54] **METHODE ET APPAREIL DE PROLONGEMENT D'ARBRE D'ENTRAINEMENT**
 [72] CERIMELLI, DEAN, US
 [72] DOLAN, ROBERT A., US
 [72] DILGARD, MICHAEL H., US
 [72] NOLASCO, JAVIER, US
 [72] DONOHUE, JEREMY, US
 [71] U-HAUL INTERNATIONAL, INC., US
 [22] 2013-11-28
 [41] 2014-05-29
 [30] US (61/731,384) 2012-11-29

[21] 2,834,466
[13] A1

- [51] Int.Cl. G06F 17/30 (2006.01) H04L 12/16 (2006.01) G06Q 10/02 (2012.01)
 [25] EN
 [54] **METHODS FOR PROVIDING WEB SEARCH SUGGESTIONS AND DEVICES THEREOF**
 [54] **METHODES DE LIVRAISON DE SUGGESTION DE RECHERCHE WEB ET DISPOSITIFS ASSOCIES**
 [72] SCODA, ENRICO, US
 [71] USABLENET INC., US
 [22] 2013-11-27
 [41] 2014-05-29
 [30] US (61/731,205) 2012-11-29

[21] 2,834,468
[13] A1

- [51] Int.Cl. B62B 3/02 (2006.01) B62B 1/20 (2006.01) B62B 3/04 (2006.01)
 [25] EN
 [54] **TRANSPORT CART**
 [54] **CHARIOT DE TRANSPORT**
 [72] MIDAS, THOMAS, US
 [72] CURTIS, AARON, US
 [72] CARLSON, STEPHEN, US
 [72] BURGOYNE, JUDE, US
 [71] RED DEVIL EQUIPMENT CO., US
 [22] 2013-11-26
 [41] 2014-05-29
 [30] US (61/731,167) 2012-11-29
 [30] US (61/867,464) 2013-04-30
 [30] US (13/974,539) 2013-08-23
 [30] US (14/056,587) 2013-10-17

[21] 2,834,480
[13] A1

- [51] Int.Cl. E21B 47/009 (2012.01) E21B 47/008 (2012.01) E21B 47/01 (2012.01)
 [25] EN
 [54] **METHODS AND APPARATUS FOR SENSING IN WELLBORES**
 [54] **METHODES ET APPAREIL DE DETECTION POUR TROUS DE Puits**
 [72] FIELDER, LANCE I., US
 [72] FIELDER, ROBERT P., III, US
 [71] ESP COMPLETION TECHNOLOGIES L.L.C., US
 [22] 2013-11-26
 [41] 2014-05-27
 [30] US (61/730,420) 2012-11-27

[21] 2,834,488
[13] A1

- [51] Int.Cl. B60P 3/079 (2006.01) B62D 55/07 (2006.01)
 [25] EN
 [54] **SMOWMOBILE SKI TIE DOWN TRAY**
 [54] **PLATEAU DE FIXATION DE SKIS DE MOTONEIGE**
 [72] EWASKO, RANDY, CA
 [71] EWASKO, RANDY, CA
 [22] 2013-11-27
 [41] 2014-05-27
 [30] US (61/730,317) 2012-11-27

[21] 2,834,518
[13] A1

- [51] Int.Cl. G01V 3/08 (2006.01)
 [25] EN
 [54] **METHOD AND SYSTEM FOR SURVEYING A DISTRIBUTION OF CHARGEABILITY IN A VOLUME OF EARTH**
 [54] **METHODE ET SYSTEME DE SURVEILLANCE DE LA DISTRIBUTION DE LA CAPACITE CHARGEABLE D'UN VOLUME DE TERRE**
 [72] HABER, ELDDAD, CA
 [72] MARCHANT, DAVID WILLIAM FREDERICK, CA
 [72] OLDENBURG, DOUGLAS W., CA
 [71] HABER, ELDDAD, CA
 [71] MARCHANT, DAVID WILLIAM FREDERICK, CA
 [71] OLDENBURG, DOUGLAS W., CA
 [22] 2013-11-22
 [41] 2014-05-28
 [30] US (61/730,915) 2012-11-28

[21] 2,834,536
[13] A1

- [51] Int.Cl. A43B 5/04 (2006.01)
 [25] FR
 [54] **SPORT SHOE WITH ADJUSTABLE FLEXION**
 [54] **CHAUSSURE DE SPORT A FLEXION AJUSTABLE**
 [72] BERTHET, BRUNO, FR
 [72] CONSTANT, FRANCK, FR
 [72] BONAVENTURE, LAURENT, FR
 [71] SALOMON S.A.S., FR
 [22] 2013-11-25
 [41] 2014-05-30
 [30] FR (12.03261) 2012-11-30

**Canadian Applications Open to Public Inspection
May 25, 2014 to May 31, 2014**

[21] **2,834,538**
[13] A1

[51] Int.Cl. A61K 38/48 (2006.01) A23K 1/165 (2006.01) A23K 1/18 (2006.01) A61K 35/74 (2006.01) A61P 1/14 (2006.01) C12N 9/52 (2006.01)

[25] FR

[54] **USE OF AN ENZYME COMPLEX FOR FEEDING FARM ANIMALS**

[54] **UTILISATION D'UN COMPLEXE ENZYMATIQUE DANS L'ALIMENTATION DES ANIMAUX D'ELEVAGE**

[72] HOOREMAN, DOMINIQUE, FR

[71] HOOREMAN, DOMINIQUE, FR

[71] HOOREMAN, DENIS, FR

[71] HOOREMAN, JEAN-NOEL, FR

[71] HOOREMAN, HERVE, FR

[22] 2013-11-25

[41] 2014-05-26

[30] FR (12 03 171) 2012-11-26

[21] **2,834,539**
[13] A1

[51] Int.Cl. G06Q 50/22 (2012.01) A61J 7/00 (2006.01)

[25] EN

[54] **PHARMACEUTICAL DISPENSING SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR DETERMINING AND DISPLAYING REPLENISHMENT INFORMATION**

[54] **SYSTEMES DE DISTRIBUTION DE PRODUITS PHARMACEUTIQUES, METHODES ET PRODUITS DE PROGRAMME INFORMATIQUE POUR DETERMINER ET AFFICHER L'INFORMATION DE REAPPROVISIONNEMENT**

[72] CUNNINGHAM, PAUL JOSEPH, US

[72] MORRIS, SASHA, US

[71] PARATA SYSTEMS, LLC, US

[22] 2013-11-25

[41] 2014-05-28

[30] US (61/730,558) 2012-11-28

[30] US (14/084,070) 2013-11-19

[21] **2,834,573**
[13] A1

[51] Int.Cl. B26B 13/04 (2006.01) B26B 13/28 (2006.01)

[25] EN

[54] **GARDEN SHEARS**

[54] **CISEAUX DE JARDINAGE**

[72] KUBIK, INGO, DE

[72] LISSMANN, MARKUS, DE

[71] MTD PRODUCTS INC., US

[22] 2013-11-28

[41] 2014-05-28

[30] DE (10 2012 023 295.0) 2012-11-28

[21] **2,834,575**
[13] A1

[51] Int.Cl. G06T 15/00 (2011.01) G06T 17/05 (2011.01) G06F 17/30 (2006.01)

[25] EN

[54] **METHOD OF RENDERING A TERRAIN STORED IN A MASSIVE DATABASE**

[54] **METHODE DE RENDU D'UN TERRAIN STOCKE DANS UNE BASE DE DONNEES MASSIVE**

[72] LE MEUR, GILDAS, FR

[71] THALES, FR

[22] 2013-11-27

[41] 2014-05-30

[30] FR (1203242) 2012-11-30

[21] **2,834,605**
[13] A1

[51] Int.Cl. B60J 11/06 (2006.01) B60P 7/02 (2006.01)

[25] EN

[54] **FLEXIBLE FOLDING COVER**

[54] **COUVERCLE PLIANT SOUPLE**

[72] FACCHINELLO, JEROME, US

[72] REMINDER, WILLIAM, US

[71] EXTANG CORPORATION, US

[22] 2013-11-27

[41] 2014-05-30

[30] US (61/731,888) 2012-11-30

[30] US (14/089,814) 2013-11-26

[21] **2,834,623**
[13] A1

[51] Int.Cl. A61B 5/06 (2006.01) A61B 5/0215 (2006.01) A61B 5/029 (2006.01) A61B 5/042 (2006.01) A61M 25/01 (2006.01) A61M 25/095 (2006.01)

[25] EN

[54] **LOCATION SENSING USING A LOCAL COORDINATE SYSTEM**

[54] **DETECTION D'EMPLACEMENT A L'AIDE D'UN SYSTEME DE COORDONNEES LOCALES**

[72] LUDWIN, DORON MOSHE, IL

[72] TURGEMAN, AHARON, IL

[72] ZINO, ELIAHU, IL

[71] BIOSENSE WEBSTER (ISRAEL), INC., IL

[22] 2013-11-26

[41] 2014-05-28

[30] US (13/687,079) 2012-11-28

[21] **2,834,636**
[13] A1

[51] Int.Cl. H04W 4/00 (2009.01) H04W 12/08 (2009.01) H04B 5/00 (2006.01)

[25] EN

[54] **CLOUD-BASED NFC CONTENT SHARING**

[54] **PARTAGE DE CONTENU A COMMUNICATION EN CHAMP PROCHE AXE SUR L'INFORMATIQUE EN NUAGE**

[72] MCLELLAN, CANDICE JANE, CA

[72] MOSSAVI, VAHID, CA

[71] BLACKBERRY LIMITED, CA

[22] 2013-11-26

[41] 2014-05-26

[30] US (61/730,003) 2012-11-26

[30] US (13/832,392) 2013-03-15

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] 2,834,639
[13] A1

- [51] Int.Cl. G06Q 40/04 (2012.01)
- [25] EN
- [54] **MANAGEMENT OF RELATED PORTFOLIOS**
- [54] **GESTION DE PORTEFEUILLES ASSOCIES**
- [72] SPRAGUE, DOUGLAS EARL, US
- [72] CARPENTER, STEWART JOHN, US
- [72] MAC DERMOTT, KEVIN PATRICK, US
- [72] WONG, EUGENE, US
- [72] MCEACHERN, MARK STEVEN, US
- [72] TSUI, WALTER WILHELM, US
- [71] FMR LLC, US
- [22] 2013-11-27
- [41] 2014-05-29
- [30] US (61/731,414) 2012-11-29
- [30] US (13/706,626) 2012-12-06

[21] 2,834,642
[13] A1

- [51] Int.Cl. F24F 11/08 (2006.01)
- [25] EN
- [54] **HVAC CONTROLLER WITH INTEGRATED METERING**
- [54] **SYSTEME DE COMMANDE DE CVCA AVEC DISPOSITIF DE MESURE INTEGRE**
- [72] LOMBARD, STUART, CA
- [72] MCINTYRE, CRAIG SCOTT, CA
- [72] JAMES, SELDON T., CA
- [72] HAMILTON, DAVID A., CA
- [71] LOMBARD, STUART, CA
- [71] MCINTYRE, CRAIG SCOTT, CA
- [71] JAMES, SELDON T., CA
- [71] HAMILTON, DAVID A., CA
- [22] 2013-11-26
- [41] 2014-05-26
- [30] US (61/729978) 2012-11-26

[21] 2,834,643
[13] A1

- [51] Int.Cl. G01C 7/02 (2006.01)
- [25] EN
- [54] **A METHOD OF SURVEYING AND A SURVEYING SYSTEM**
- [54] **UNE METHODE D'ARPENTAGE ET UN SYSTEME D'ARPENTAGE**
- [72] NETTLETON, ERIC WILLIAM, AU
- [72] MCHUGH, CHARLES BENJAMIN, AU
- [72] PAL, ANNETTE, AU
- [71] TECHNOLOGICAL RESOURCES PTY LTD, AU
- [22] 2013-11-25
- [41] 2014-05-27
- [30] AU (2012905196) 2012-11-27

[21] 2,834,646
[13] A1

- [51] Int.Cl. C12P 1/00 (2006.01) A01H 3/04 (2006.01) A01H 5/00 (2006.01) C12P 7/02 (2006.01) C12P 17/02 (2006.01) C12P 33/00 (2006.01)
- [25] EN
- [54] **METHOD TO INCREASE THE YIELD OF PRODUCTS IN PLANT MATERIAL**
- [54] **PROCEDE POUR AUGMENTER LE RENDEMENT DES PRODUITS DANS LA MATIERE VEGETALE**
- [72] MEDINA-BOLIVAR, LUIS FABRICIO, US
- [72] YANG, TIANHONG, US
- [71] ARKANSAS STATE UNIVERSITY, US
- [22] 2013-11-26
- [41] 2014-05-26
- [30] US (61/729,659) 2012-11-26
- [30] US (13/784,877) 2013-03-05

[21] 2,834,718
[13] A1

- [51] Int.Cl. B65D 83/22 (2006.01) B05B 9/01 (2006.01) B65D 83/18 (2006.01) B65D 83/20 (2006.01)
- [25] FR
- [54] **AEROSOL GENERATOR WITH REMOVABLE HANDLE AND OPERATION PREVENTION DEVICE**
- [54] **GENERATEUR AEROSOL A POIGNEE AMOVIBLE ET DISPOSITIF D'INTERDICTION DE MANOEUVRE**
- [72] DECEA, CEDRIK, FR
- [72] MICHELOT, CLAUDE BERNARD, FR
- [71] TECHNIMA, FR
- [22] 2013-11-26
- [41] 2014-05-27
- [30] FR (1261294) 2012-11-27

[21] 2,834,740
[13] A1

- [51] Int.Cl. A01K 87/00 (2006.01)
- [25] EN
- [54] **FISHING ROD HOLDER**
- [54] **SUPPORT DE CANNE A PECHE**
- [72] OHATA, MICHAEL L., CA
- [72] OHATA, JEANETTE N., CA
- [71] OHATA, MICHAEL L., CA
- [71] OHATA, JEANETTE N., CA
- [22] 2013-11-26
- [41] 2014-05-27
- [30] US (13/685974) 2012-11-27

[21] 2,834,748
[13] A1

- [51] Int.Cl. B01D 35/06 (2006.01)
- [25] EN
- [54] **MAGNETIC FILTER FOR A FLUID PORT**
- [54] **FILTRE MAGNETIQUE POUR UN ORIFICE DE FLUIDE**
- [72] MARCHAND, ROGER L., CA
- [72] TSCHETTER, DOUGLAS J., CA
- [71] BAY6 SOLUTIONS INC., CA
- [22] 2013-11-26
- [41] 2014-05-27
- [30] US (61/730,180) 2012-11-27

[21] 2,834,755
[13] A1

- [51] Int.Cl. G06Q 50/06 (2012.01)
- [25] EN
- [54] **METHOD AND SYSTEM FOR CREATING A RESERVE ENERGY BANKING AND ENERGY RESERVE NETWORK**
- [54] **PROCEDE ET SYSTEME DE CREATION D'UN STOCKAGE D'ENERGIE DE RESERVE ET D'UN RESEAU DE RESERVE D'ENERGIE**
- [72] CULVER, DUNCAN, US
- [72] EPSTEIN, MICHAEL L., US
- [72] DYER, CHRISTOPHER K., US
- [71] LIGHTENING ENERGY, US
- [22] 2013-11-25
- [41] 2014-05-26
- [30] US (61/729,841) 2012-11-26

[21] 2,834,870
[13] A1

- [51] Int.Cl. F01D 25/12 (2006.01) F01D 25/16 (2006.01) F02C 7/12 (2006.01)
- [25] EN
- [54] **AIR COOLING SHAFT AT BEARING INTERFACE**
- [54] **ARBRE DE REFROIDISSEMENT A L'AIR A L'INTERFACE DE PALIER**
- [72] WATSON, JOHN, CA
- [72] BOUCHARD, GUY, CA
- [72] BLAIS, DANIEL, CA
- [71] PRATT & WHITNEY CANADA CORP., CA
- [22] 2013-11-26
- [41] 2014-05-30
- [30] US (13/690,083) 2012-11-30

**Canadian Applications Open to Public Inspection
May 25, 2014 to May 31, 2014**

[21] **2,834,877**
[13] A1

[51] **Int.Cl. G08B 21/02 (2006.01) H04N 21/234 (2011.01) H04N 7/18 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR EVENT MONITORING AND DETECTION**
[54] **SYSTEME ET METHODE DE SURVEILLANCE ET DETECTION D'EVENEMENT**
[72] LEUNG, HENRY, CA
[72] LIU, XIAOXIANG, CA
[72] NGUYEN, HA, CA
[71] LEUNG, HENRY, CA
[71] LIU, XIAOXIANG, CA
[71] NGUYEN, HA, CA
[22] 2013-11-28
[41] 2014-05-28
[30] US (61/797,001) 2012-11-28

[21] **2,834,886**
[13] A1

[51] **Int.Cl. F16B 19/02 (2006.01) F16C 13/00 (2006.01) F16D 1/076 (2006.01) F16D 65/02 (2006.01)**
[25] EN
[54] **DRIVE PIN ASSEMBLY**
[54] **ENSEMBLE DE GOUPILLE D'ENTRAINEMENT**
[72] RUIZ, STEPHEN JOHN, US
[71] CWD, LLC, US
[22] 2013-11-26
[41] 2014-05-30
[30] US (13/689,817) 2012-11-30

[21] **2,834,892**
[13] A1

[51] **Int.Cl. G06Q 10/04 (2012.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PRICE TESTING AND OPTIMIZATION**
[54] **SYSTEME ET METHODE DE TEST ET OPTIMISATION DES PRIX**
[72] LIU, XINGCHU, US
[72] BOUVRIE, LUKAS, US
[71] HOMER TLC, INC., US
[22] 2013-11-28
[41] 2014-05-28
[30] US (61/730,801) 2012-11-28
[30] US (13/841,629) 2013-03-15

[21] **2,834,954**
[13] A1

[51] **Int.Cl. G01V 1/38 (2006.01)**
[25] EN
[54] **HEAD-FLOAT AND METHOD**
[54] **FLOTTEUR PRINCIPAL ET METHODE**
[72] TONCHIA, HELENE, FR
[71] CGG SERVICES SA, FR
[22] 2013-11-28
[41] 2014-05-30
[30] FR (1261469) 2012-11-30

[21] **2,834,980**
[13] A1

[51] **Int.Cl. G05D 21/02 (2006.01) G01N 21/3577 (2014.01) G01N 21/359 (2014.01) C10G 1/04 (2006.01) G01N 33/28 (2006.01) G05B 17/02 (2006.01)**
[25] EN
[54] **MEASUREMENT AND CONTROL OF BITUMEN-CONTAINING PROCESS STREAMS**
[54] **MESURE ET CONTROLE DE FLUX DE TRAITEMENT CONTENANT DU BITUME**
[72] KADALI, RAMESH, CA
[72] FENG, ENBO, CA
[71] SUNCOR ENERGY INC., CA
[22] 2013-11-29
[41] 2014-05-30
[30] US (61/732,143) 2012-11-30

[21] **2,834,985**
[13] A1

[51] **Int.Cl. F17C 13/02 (2006.01)**
[25] EN
[54] **HEAT MANAGEMENT SYSTEM AND METHOD FOR CRYOGENIC LIQUID DISPENSING SYSTEMS**
[54] **SYSTEME DE GESTION DE LA CHALEUR ET METHODE POUR LES SYSTEMES DE DISTRIBUTION DE LIQUIDE CRYOGENIQUE**
[72] DRUBE, THOMAS, US
[72] ZARUBA, PETR, US
[71] CHART INC., US
[22] 2013-11-29
[41] 2014-05-30
[30] US (61/731,981) 2012-11-30

[21] **2,835,025**
[13] A1

[51] **Int.Cl. E05B 61/00 (2006.01) A47B 81/00 (2006.01) A47G 29/122 (2006.01) E05B 65/06 (2006.01) E05B 65/52 (2006.01)**
[25] EN
[54] **TRI-SIDED LOCK AND LATCH MECHANISM FOR A HINGED SWINGING DOOR**
[54] **MECANISME DE VERROU ET LOQUET A TROIS COTES POUR UNE PORTE BATTANTE A CHARNIERE**
[72] GADOURY, ALAIN M., CA
[72] WONG, RONALD L., CA
[71] GADOURY, ALAIN M., CA
[71] WONG, RONALD L., CA
[22] 2013-12-02
[41] 2014-05-30
[30] US (14/093,486) 2012-11-30

[21] **2,835,037**
[13] A1

[51] **Int.Cl. B01D 53/52 (2006.01) B01D 53/14 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR HYDROGEN SULPHIDE REMOVAL**
[54] **METHODE ET APPAREIL D'EXTRACTION DE SULFURE D'HYDROGENE**
[72] CAMPBELL, BRYAN, CA
[71] ALMONT EMISSIONS INC., CA
[22] 2013-11-29
[41] 2014-05-30
[30] US (61/731691) 2012-11-30

[21] **2,835,096**
[13] A1

[51] **Int.Cl. G01V 1/38 (2006.01)**
[25] EN
[54] **METHOD FOR MANAGING SHOTS IN A MULTI-VESSEL SEISMIC SYSTEM**
[54] **METHODE DE GESTION DES TIRS DANS UN SYSTEME SISMIQUE MULTIFEU**
[72] RENAUD, DIDIER, FR
[71] SERCEL, FR
[22] 2013-11-22
[41] 2014-05-28
[30] EP (EP12306473.5) 2012-11-28

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] **2,835,098**
 [13] A1

[51] **Int.Cl. C11B 1/10 (2006.01)**
 [25] EN
 [54] **PROCESS FOR THE ISOLATION
 RHAMNOLIPIDS**
 [54] **PROCEDE D'ISOLEMENT DES
 RHAMNOLIPIDES**
 [72] SCHILLING, MARTIN, DE
 [72] RUETERING, MARIUS, DE
 [72] DAHL, VERENA, DE
 [72] CABIROL, FABIEN, DE
 [71] EVONIK INDUSTRIES AG, DE
 [22] 2013-11-26
 [41] 2014-05-26
 [30] DE (102012221519.0) 2012-11-26

[21] **2,835,310**
 [13] A1

[51] **Int.Cl. A61B 17/072 (2006.01)**
 [25] EN
 [54] **SURGICAL APPARATUS
 INCLUDING SURGICAL
 BUTTRESS**
 [54] **APPAREIL CHIRURGICAL
 COMPRENANT UN CONTREFORT
 CHIRURGICAL**
 [72] HODGKINSON, GERALD N., US
 [72] PRIOR, SCOTT J., US
 [71] COVIDIEN LP, US
 [22] 2013-11-28
 [41] 2014-05-30
 [30] US (13/690,362) 2012-11-30

[21] **2,835,312**
 [13] A1

[51] **Int.Cl. A61F 2/02 (2006.01) A61B
 17/03 (2006.01) A61F 2/00 (2006.01)
 A61M 31/00 (2006.01)**
 [25] EN
 [54] **MULTI-LAYER POROUS FILM
 MATERIAL**
 [54] **MATERIAU DE PELLICULE
 POREUSE MULTICOUCHE**
 [72] HODGKINSON, GERALD N., US
 [72] STEVENSON, RICHARD P., US
 [71] COVIDIEN LP, US
 [22] 2013-11-28
 [41] 2014-05-30
 [30] US (13/690,445) 2012-11-30

[21] **2,835,373**
 [13] A1

[51] **Int.Cl. G06F 3/0481 (2013.01) G06F
 3/0488 (2013.01)**
 [25] EN
 [54] **APPARATUS AND METHOD OF
 MANAGING A PLURALITY OF
 OBJECTS DISPLAYED ON TOUCH
 SCREEN**
 [54] **APPAREIL ET METHODE DE
 GESTION D'UNE PLURALITE
 D'OBJETS AFFICHES SUR UN
 ECRAN TACTILE**
 [72] LEE, SEUNG-MYUNG, KR
 [71] SAMSUNG ELECTRONICS CO.,
 LTD., KR
 [22] 2013-11-29
 [41] 2014-05-30
 [30] KR (10-2012-0138040) 2012-11-30

[21] **2,835,377**
 [13] A1

[51] **Int.Cl. A01K 15/04 (2006.01)**
 [25] EN
 [54] **PET LEASH ASSEMBLY**
 [54] **ENSEMBLE DE LAISSE POUR
 ANIMAL DE COMPAGNIE**
 [72] COOLIGAN-KNOEFEL, KIMBERLY,
 CA
 [71] COOLIGAN-KNOEFEL, KIMBERLY,
 CA
 [22] 2013-11-28
 [41] 2014-05-28
 [30] US (61/730,776) 2012-11-28

[21] **2,835,379**
 [13] A1

[51] **Int.Cl. F23L 11/00 (2006.01) F23J
 13/00 (2006.01) F24F 13/10 (2006.01)**
 [25] EN
 [54] **SELF-POWERED DAMPER
 SYSTEM**
 [54] **SYSTEME DE VOLET
 AUTONOME**
 [72] HOKANSON, ERIC A., US
 [71] FIELD CONTROLS, LLC, US
 [22] 2013-11-28
 [41] 2014-05-30
 [30] US (61/732,012) 2012-11-30

[21] **2,835,410**
 [13] A1

[51] **Int.Cl. H04L 12/12 (2006.01) H04W
 36/00 (2009.01) H04M 3/54 (2006.01)
 H04M 3/56 (2006.01) H04N 7/15
 (2006.01)**
 [25] EN
 [54] **COLLABORATION HANDOFF**
 [54] **LANCEMENT DE
 COLLABORATION**
 [72] GAETANO, ARTHUR L., JR., US
 [71] MITEL NETWORKS
 CORPORATION, CA
 [22] 2013-11-28
 [41] 2014-05-30
 [30] US (13/690,687) 2012-11-30

[21] **2,835,413**
 [13] A1

[51] **Int.Cl. G06Q 20/32 (2012.01) G06Q
 20/12 (2012.01) G06Q 20/20 (2012.01)
 G06Q 30/06 (2012.01)**
 [25] EN
 [54] **SERVICE AND PRODUCT
 PURCHASE AND PAYMENT
 SYSTEM**
 [54] **SYSTEME D'ACHAT ET
 PAIEMENT DE SERVICE ET
 PRODUIT**
 [72] DIAS CAMPOS, RODRIGO OTAVIO,
 BR
 [71] DIAS CAMPOS, RODRIGO OTAVIO,
 BR
 [22] 2013-11-28
 [41] 2014-05-29
 [30] BR (BR 10 2012 030393-0) 2012-11-29

[21] **2,835,420**
 [13] A1

[51] **Int.Cl. G01S 19/07 (2010.01)**
 [25] EN
 [54] **METHOD AND SYSTEM FOR
 DETERMINING AN ERROR IN
 THE ESTIMATION OF THE TIME
 TAKEN TO CROSS THE
 IONOSPHERE**
 [54] **METHODE ET SYSTEME
 PERMETTANT DE DETERMINER
 UNE ERREUR DANS
 L'ESTIMATION DU TEMPS PRIS
 POUR TRAVERSER
 L'IONOSPHERE**
 [72] TRILLES, SEBASTIEN, FR
 [71] THALES, FR
 [22] 2013-11-29
 [41] 2014-05-30
 [30] FR (1203245) 2012-11-30

**Canadian Applications Open to Public Inspection
May 25, 2014 to May 31, 2014**

[21] 2,835,444
[13] A1

[51] Int.Cl. H04M 3/46 (2006.01) G06Q 50/20 (2012.01)

[25] EN

[54] SYSTEMS AND METHODS FOR USING CALLER DATA TO ADD A PHONE NUMBER TO AN OUTBOUND-CALL LIST

[54] SYSTEMES ET METHODES PERMETTANT D'UTILISER LES DONNEES DE L'APPELANT POUR AJOUTER UN NUMERO DE TELEPHONE A UNE LISTE D'APPELS SORTANTS

[72] HUNDEMER, HANK J., US

[71] TRIBUNE BROADCASTING COMPANY, LLC, US

[22] 2013-11-27

[41] 2014-05-30

[30] US (13/691,294) 2012-11-30

[21] 2,835,451
[13] A1

[51] Int.Cl. B64D 43/02 (2006.01) B64D 47/00 (2006.01)

[25] EN

[54] ASSISTANCE WITH PILOTING OF AN AIRCRAFT IN A STALL

[54] AIDE DE PILOTAGE D'UN AERONEF LORS D'UN DECROCHAGE

[72] NELSON, HARRY, FR

[71] AIRBUS (SAS), FR

[22] 2013-11-27

[41] 2014-05-30

[30] FR (12 61 446) 2012-11-30

[21] 2,835,454
[13] A1

[51] Int.Cl. H04M 3/46 (2006.01) G06Q 50/20 (2012.01)

[25] EN

[54] SYSTEMS AND METHODS FOR USING CALLER DATA TO ELECTRONICALLY DISSEMINATE A MESSAGE

[54] SYSTEMES ET METHODES PERMETTANT D'UTILISER LES DONNEES D'UN APPELANT POUR DISSEMINER UN MESSAGE ELECTRONIQUEMENT

[72] HUNDEMER, HANK J., US

[71] TRIBUNE BROADCASTING COMPANY, LLC, US

[22] 2013-11-27

[41] 2014-05-30

[30] US (13/691,287) 2012-11-30

[21] 2,835,461
[13] A1

[51] Int.Cl. G01N 21/00 (2006.01) G01N 1/28 (2006.01) G01N 21/13 (2006.01) G01N 21/64 (2006.01) G01N 33/483 (2006.01) G02B 21/36 (2006.01)

[25] EN

[54] DEVICE FOR MICROSCOPIC EXAMINATION

[54] DISPOSITIF SERVANT A UN EXAMEN MICROSCOPIQUE

[72] KERN, PETER, DE

[72] TREICHEL, RAINER, DE

[71] ASTRIUM GMBH, DE

[22] 2013-11-27

[41] 2014-05-28

[30] DE (10 2012 111 528.1) 2012-11-28

[21] 2,835,462
[13] A1

[51] Int.Cl. B64D 47/00 (2006.01) B64C 1/14 (2006.01) B64D 7/00 (2006.01)

[25] FR

[54] FOLDAWAY EQUIPMENT SYSTEM INCLUDING AN OPTIMISED DEVICE FOR OPERATING PROTECTIVE FLAPS

[54] SYSTEME D'EQUIPEMENT ESCAMOTABLE COMPRENANT UN DISPOSITIF OPTIMISE POUR LA MANOEUVRE DE VOILETS DE PROTECTION

[72] L'HERITIER, MICHEL, FR

[72] DOUSTENS, ERIC, FR

[72] CASTAGNE, PHILIPPE, FR

[72] BOSC, PHILIPPE, FR

[71] AIRBUS OPERATIONS (SAS), FR

[22] 2013-11-27

[41] 2014-05-30

[30] FR (12 61 490) 2012-11-30

[21] 2,835,466
[13] A1

[51] Int.Cl. F16D 65/28 (2006.01) B60T 1/06 (2006.01) F16D 65/38 (2006.01)

[25] EN

[54] BRAKE SPIDER AND CAM BEARING SUPPORT

[54] PORTE-SEGMENTS DE FREIN ET SUPPORT DE COUSSINET A CAME

[72] GALAZIN, GREGORY T., US

[72] JANSEN, ROGER L., III, US

[71] SAF-HOLLAND, INC., US

[22] 2013-11-27

[41] 2014-05-29

[30] US (61/731,230) 2012-11-29

[30] US (14/089,110) 2013-11-25

[21] 2,835,469
[13] A1

[51] Int.Cl. G06F 3/0481 (2013.01) H04W 88/02 (2009.01) G06F 3/0485 (2013.01) G06F 3/0486 (2013.01)

[25] EN

[54] METHOD AND APPARATUS FOR CONTENT PROCESSING

[54] PROCEDE ET DISPOSITIF DE TRAITEMENT DE CONTENU

[72] CHOI, JINHO, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[22] 2013-11-29

[41] 2014-05-30

[30] KR (10-2012-0137841) 2012-11-30

[21] 2,835,476
[13] A1

[51] Int.Cl. G06Q 10/04 (2012.01) G06Q 50/30 (2012.01)

[25] EN

[54] METHOD FOR FORECASTING A RESIDUAL VALUE OF A VEHICLE

[54] METHODE DE PREVISION DE LA VALEUR RESIDUELLE D'UN VEHICULE

[72] SWAIN, STEPHEN J., US

[72] WASMER, PETER E., US

[72] CRAMER, BRIAN DAVID, US

[71] CHROME CAPITAL GROUP INC., US

[22] 2013-12-02

[41] 2014-05-30

[30] US (61/731,945) 2012-11-30

[21] 2,835,497
[13] A1

[51] Int.Cl. G08B 21/24 (2006.01) H04W 88/02 (2009.01) A61G 12/00 (2006.01) G06F 19/00 (2011.01) H04B 5/00 (2006.01)

[25] EN

[54] SMART CAREGIVER PLATFORM METHODS, APPARATUSES AND MEDIA

[54] METHODES, DISPOSITIFS ET SUPPORT DE PLATEFORME INTELLIGENTE POUR SOIGNANT

[72] SATTARI, ASHKAN, CA

[71] SATTARI, ASHKAN, CA

[22] 2013-11-27

[41] 2014-05-27

[30] US (61/730,121) 2012-11-27

[30] US (14/090,918) 2013-11-26

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] 2,835,524
[13] A1

[51] Int.Cl. G06F 3/0481 (2013.01) G06F 3/0354 (2013.01) G06F 3/044 (2006.01) G06F 3/046 (2006.01)

[25] EN

[54] **ELECTRONIC DEVICE FOR PROVIDING HOVERING INPUT EFFECTS AND METHOD FOR CONTROLLING THE SAME**

[54] **DISPOSITIF ELECTRONIQUE PRODUISANT DES EFFETS D'ENTREE STATIONNAIRE ET METHODE DE CONTROLE ASSOCIEE**

[72] LEE, YU-JIN, KR

[72] KWON, SUNG, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[22] 2013-11-29

[41] 2014-05-30

[30] KR (10-2012-0138274) 2012-11-30

[21] 2,835,526
[13] A1

[51] Int.Cl. G06F 3/0481 (2013.01) H04W 4/00 (2009.01) H04W 88/02 (2009.01) G06F 3/0488 (2013.01)

[25] EN

[54] **MOBILE APPARATUS DISPLAYING END EFFECT AND CONTROL METHOD THEREOF**

[54] **APPAREIL MOBILE AFFICHANT UN EFFET FINAL ET METHODE DE CONTROLE ASSOCIEE**

[72] LEE, HO-YOUNG, KR

[72] WANG, JEE-YEUN, KR

[72] LEE, JAE-MYOUNG, KR

[72] JANG, CHUL-HO, KR

[72] JONG, IN-WON, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[22] 2013-11-29

[41] 2014-05-30

[30] KR (10-2012-0138444) 2012-11-30

[21] 2,835,534
[13] A1

[51] Int.Cl. E21B 43/26 (2006.01) E21B 43/30 (2006.01)

[25] EN

[54] **METHOD FOR INCREASING PRODUCT RECOVERY IN FRACTURES PROXIMATE FRACTURE TREATED WELLBORES**

[54] **METHODE PERMETTANT L'AUGMENTATION DE LA RECUPERATION DE PRODUIT DANS LES FRACTURES A PROXIMITE DES TROUS DE Puits TRAITES PAR FRACTURE**

[72] PYECROFT, JAMES F., CA

[72] BEARINGER, BRIAN D., CA

[72] VON LUNEN, ERIC, CA

[71] NEXEN ENERGY ULC, CA

[22] 2013-11-27

[41] 2014-05-28

[30] US (61/730,741) 2012-11-28

[21] 2,835,536
[13] A1

[51] Int.Cl. H05B 37/00 (2006.01) G01J 3/10 (2006.01) G01J 3/433 (2006.01)

[25] EN

[54] **METHODS, ELECTRICAL POWER CONTROL SYSTEM, AND POWER CONTROL CIRCUIT FOR MAINTAINING OR PROVIDING CONSTANT OR SUBSTANTIALLY CONSTANT POWER, FOR REDUCING AND/OR MINIMIZING POWER DECAY, AND FOR IMPROVING AN INFRARED SOURCE DRIVER, AND METHODS OF USING SAME**

[54] **METHODES, MECANISME DE COMMANDE D'ALIMENTATION ELECTRIQUE ET CIRCUIT DE COMMANDE D'ALIMENTATION SERVANT A MAINTENIR OU FOURNIR UNE ALIMENTATION CONSTANTE OU SUBSTANTIELLEMENT CONSTANTE EN VUE DE REDUIRE ET/OU MINIMISER LE DECLIN D'ALIMENTATION ET D'AMELIORER UN MOTEUR INFRAROUGE, ET SES METHODES D'UTILISATION**

[72] HAMBERGER, MARK EDWARD, US

[72] JACOBSON, ALEXANDER GERSON, US

[72] VIDRINE, DROUET WARREN, US

[72] KISSLINGER, JACK GORDON, US

[71] FTRX LLC, US

[22] 2013-11-27

[41] 2014-05-28

[30] US (61/730,602) 2012-11-28

[30] US (14/090,457) 2013-11-26

[21] 2,835,571
[13] A1

[51] Int.Cl. A47G 29/08 (2006.01) A45D 6/00 (2006.01) A45D 44/00 (2006.01)

[25] EN

[54] **APPLIANCE HOLDER**

[54] **SUPPORT D'APPAREIL**

[72] RIZZUTO, FRANCESCO, CA

[72] RIZZUTO, DONNA MARIE, CA

[72] MARSHALL, DALE, CA

[72] ORDOG, IMRE, CA

[71] RIZZUTO, FRANCESCO, CA

[71] RIZZUTO, DONNA MARIE, CA

[71] MARSHALL, DALE, CA

[71] ORDOG, IMRE, CA

[22] 2013-11-26

[41] 2014-05-26

[30] CA (2,796,537) 2012-11-26

**Canadian Applications Open to Public Inspection
May 25, 2014 to May 31, 2014**

[21] 2,835,572
[13] A1

[51] Int.Cl. H04W 72/02 (2009.01) H04W 84/18 (2009.01) H04B 1/713 (2011.01)

[25] EN

[54] METHOD FOR SETTING FREQUENCY CHANNELS IN A MULTI-HOP WIRELESS MESH NETWORK

[54] METHODE D'ETABLISSEMENT DES CANAUX DE FREQUENCE DANS UN RESEAU MAILLE SANS FIL A BONDS MULTIPLES

[72] GUICHARD, FLORENT, FR

[72] LE MOINE, FABIEN, FR

[72] LOSTANLEN-NOUY, SOPHIE, FR

[71] SERCEL, FR

[22] 2013-11-22

[41] 2014-05-28

[30] EP (EP12306475.0) 2012-11-28

[21] 2,835,574
[13] A1

[51] Int.Cl. G06Q 40/08 (2012.01)

[25] EN

[54] METHOD AND SYSTEM FOR THE CREATION AND DELIVERY TO A USER OF AN AUTOMATED, REAL TIME, ONLINE INSURANCE POLICY AND CERTIFICATE OF INSURANCE FOR RENTAL OF A VENUE AND/OR EQUIPMENT

[54] METHODE ET SYSTEME PERMETTANT LA CREATION ET LA DISTRIBUTION A UN UTILISATEUR D'UNE POLICE D'ASSURANCE AUTOMATISEE, EN TEMPS REEL ET EN LIGNE, ET CERTIFICAT D'ASSURANCE POUR LA LOCATION D'UN EMPLACEMENT ET/OU D'UN EQUIPEMENT

[72] ARNATT, CRAIG, CA

[71] ARNATT, CRAIG, CA

[22] 2013-11-28

[41] 2014-05-28

[30] US (61/730,791) 2012-11-28

[21] 2,835,575
[13] A1

[51] Int.Cl. F23R 3/02 (2006.01) F02C 3/14 (2006.01)

[25] EN

[54] DAMPING DEVICE FOR A GAS TURBINE COMBUSTOR

[54] DISPOSITIF D'ATTENUATION POUR UN APPAREIL DE COMBUSTION D'UNE TURBINE A GAZ

[72] MAURER, MICHAEL THOMAS, DE

[72] BENZ, URS, CH

[72] BOTHIEN, MIRKO RUBEN, CH

[71] ALSTOM TECHNOLOGY LTD, CH

[22] 2013-11-25

[41] 2014-05-30

[30] EP (12195066.1) 2012-11-30

[21] 2,835,581
[13] A1

[51] Int.Cl. B65G 1/02 (2006.01) G06Q 50/22 (2012.01) A61G 12/00 (2006.01) A61G 99/00 (2006.01)

[25] EN

[54] METHOD AND SYSTEM FOR ARTICLE MANAGEMENT

[54] METHODE ET SYSTEME DE GESTION D'ARTICLE

[72] LEVESQUE, STEPHANE, CA

[72] BOUCHER, MICHEL, CA

[71] DISTRIBUTRICES MEDICALES B.H.L. INC., CA

[22] 2013-11-29

[41] 2014-05-29

[30] US (61/731,243) 2012-11-29

[21] 2,835,588
[13] A1

[51] Int.Cl. D03D 15/00 (2006.01) B32B 5/08 (2006.01) B32B 27/12 (2006.01) D06M 17/00 (2006.01) D06M 17/04 (2006.01)

[25] EN

[54] MULTILAYER WOVEN FABRIC WITH ELECTRICAL PROTECTION CHARACTERISTICS

[54] TISSU TISSE MULTICOUCHE OFFRANT DES CARACTERISTIQUES DE PROTECTION ELECTRIQUE

[72] ELDER, JASON DOUGLAS, CA

[71] BARRRDAY INC., CA

[22] 2013-11-29

[41] 2014-05-29

[30] US (61/731151) 2012-11-29

[30] US (14/092466) 2013-11-27

[21] 2,835,791
[13] A1

[51] Int.Cl. B64C 25/04 (2006.01) B64C 1/00 (2006.01) B64C 7/00 (2006.01) B64C 25/10 (2006.01)

[25] FR

[54] INTERMEDIATE FIXATION DEVICE BETWEEN THE FUSELAGE OF AN AIRCRAFT AND ITS LANDING GEAR

[54] DISPOSITIF DE FIXATION INTERMEDIAIRE ENTRE UN FUSELAGE D'AERONEF ET UN TRAIN D'ATTERRISSAGE D'AERONEF

[72] BELLET, DANIEL, FR

[72] GALLANT, GUILLAUME, FR

[71] AIRBUS OPERATIONS, FR

[22] 2013-11-29

[41] 2014-05-30

[30] FR (12 61 473) 2012-11-30

[21] 2,836,537
[13] A1

[51] Int.Cl. E04B 2/86 (2006.01) E04C 1/00 (2006.01) E04C 1/41 (2006.01)

[25] EN

[54] BUILDING BLOCK WITH INSULATING CORE

[54] BLOC DE CONSTRUCTION COMPORTANT UNE AME ISOLANTE

[72] CASTONGUAY, CHARLES, CA

[72] CASTONGUAY, JULIE, CA

[72] GRONDIN, JEAN-LUC, CA

[71] 8168202 CANADA INC., CA

[22] 2013-11-29

[41] 2014-05-30

[30] US (61/797,078) 2012-11-30

Demandes canadiennes mises à la disponibilité du public
25 mai 2014 au 31 mai 2014

[21] **2,842,568**
 [13] A1

[51] **Int.Cl. E21B 34/14 (2006.01) E21B 23/00 (2006.01) E21B 43/11 (2006.01) E21B 43/26 (2006.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR PERFORATING A WELLBORE CASING, AND METHOD AND APPARATUS FOR FRACTURING A FORMATION**

[54] **APPAREIL ET METHODE DE PERFORATION D'UNE TUBULURE DE TROU DE PUIT, ET METHODE ET APPAREIL DE FRACTURATION D'UNE FORMATION**

[72] JANI, WILLIAM, CA

[71] JANI, WILLIAM, CA

[22] 2014-02-10

[41] 2014-05-29

[21] **2,843,943**
 [13] A1

[51] **Int.Cl. A61K 9/16 (2006.01) A61K 9/10 (2006.01) A61K 31/337 (2006.01) A61K 47/34 (2006.01) A61K 47/38 (2006.01) A61K 47/42 (2006.01)**

[25] EN

[54] **ORAL FORMULATIONS OF CHEMOTHERAPEUTIC AGENTS**

[54] **FORMULES ORALES D'AGENTS CHIMIOThERAPEUTIQUES**

[72] MODI, PANKAJ, CA

[71] MODI, PANKAJ, CA

[22] 2014-02-20

[41] 2014-05-28

[30] US (14/184,840) 2014-02-20

[21] **2,846,489**
 [13] A1

[51] **Int.Cl. C12P 7/10 (2006.01) C10L 1/02 (2006.01) C12P 1/00 (2006.01) C12P 7/02 (2006.01) C12P 19/00 (2006.01) C12P 19/14 (2006.01) C13K 1/02 (2006.01)**

[25] EN

[54] **CELLULOSIC BIOFUEL**

[54] **BIOCARBURANT CELLULOSIQUE**

[72] JAVERS, JEREMY EDWARD, US

[72] GERKEN, CHRISTOPHER RILEY WILLIAM, US

[72] GRIEND, SAMUEL VANDER, US

[72] SPOONER, JESSE, US

[72] LICKLIDER, JONATHON PHILLIP, US

[72] MALBURG, LAERCIO, US

[72] HOEFLING, RYAN EDWARD, US

[72] RIVERS, DOUGLAS BERNARD, US

[72] KOHL, SCOTT DENNIS, US

[72] DIEKER, KURT A., US

[71] ICM, INC., US

[22] 2014-03-14

[41] 2014-05-29

[30] US (61/799,942) 2013-03-15

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,831,504**
[13] A1
[51] **Int.Cl. C07D 307/81 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARATION OF DRONEDARONE BY N-BUTYLATION**
[54] **PROCEDE POUR LA PREPARATION DE DRONEDARONE PAR N-BUTYLATION**
[72] FRIESZ, ANTAL, HU
[72] PARKANYI, ZSOLT, HU
[72] DOMBRADY, ZSOLT, HU
[71] SANOFI, FR
[85] 2013-09-26
[86] 2012-03-27 (PCT/HU2012/000020)
[87] (WO2012/131409)
[30] HU (P11 00165) 2011-03-29

[21] **2,840,522**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/11 (2006.01)**
[25] EN
[54] **MOLECULAR DIAGNOSTIC PANEL OF EOSINOPHILIC GASTROINTESTINAL DISORDERS**
[54] **PANEL DIAGNOSTIQUE MOLECULAIRE DE TROUBLES GASTRO-INTESTINAUX EOSINOPHILES**
[72] ROTHENBERG, MARC E., US
[72] CALDWELL, JULIE, US
[71] CHILDREN'S HOSPITAL MEDICAL CENTER, US
[85] 2013-12-23
[86] 2012-06-25 (PCT/US2012/044061)
[87] (WO2012/178188)
[30] US (61/500,508) 2011-06-23

[21] **2,841,098**
[13] A1
[51] **Int.Cl. H04N 7/18 (2006.01) H04N 21/218 (2011.01) H04N 21/2343 (2011.01)**
[25] EN
[54] **VIDEO TRANSMITTING SYSTEM FOR MONITORING SIMULTANEOUS GEOGRAPHICALLY DISTRIBUTED EVENTS**
[54] **SYSTEME DE TRANSMISSION VIDEO POUR LA SURVEILLANCE D'EVENEMENTS SIMULTANES DISTRIBUES GEOGRAPHIQUEMENT**
[72] LEVAKOV, ANDREY KIMOVICH, RU
[72] SAVCHUK, AURIKA ANATOLIEVNA, RU
[72] KIRUSHEV, KONSTANTIN SERGEEVICH, RU
[72] DEMINA, ARINA BORISOVNA, RU
[72] PELYSKIY, EVGENIY ANDREEVICH, RU
[72] MAKSIMENKO, TATYANA VALENTINOVNA, RU
[71] OPEN JOINT STOCK COMPANY LONG-DISTANCE AND INTERNATIONAL TELECOMMUNICATIONS "ROSTELECOM" (OJSC "ROSTELECOM"), RU
[85] 2014-01-29
[86] 2012-11-29 (PCT/RU2012/000987)
[87] (2841098)

[21] **2,843,841**
[13] A1
[51] **Int.Cl. F27B 5/06 (2006.01)**
[25] EN
[54] **HEATING FURNACE AND HEATING DEVICE**
[54] **FOUR DE CHAUFFAGE ET DISPOSITIF DE CHAUFFAGE**
[72] YAMASHIRO, KAZUMI, JP
[71] YAMASHIRO, KAZUMI, JP
[71] PROSAP, JP
[71] DAIJICHISANCO CONSTRUCTION CO. LTD, JP
[71] RYUKOSOGYO, CO., LTD., JP
[85] 2014-01-31
[86] 2012-08-02 (PCT/JP2012/069760)
[87] (WO2013/018871)

[21] **2,845,408**
[13] A1
[51] **Int.Cl. C12N 1/20 (2006.01) A01C 1/06 (2006.01) A01H 5/10 (2006.01) A01N 63/02 (2006.01) A01P 21/00 (2006.01) C05F 11/08 (2006.01)**
[25] EN
[54] **PHOSPHATE SOLUBILIZING RHIZOBACTERIA BACILLUS FIRMUS AS BIOFERTILIZER TO INCREASE CANOLA YIELD**
[54] **RHIZOBACTERIA BACILLUS FIRMUS SOLUBILISANT LES PHOSPHATES EN TANT QUE BIOFERTILISANT POUR AUGMENTER LE RENDEMENT DE CANOLA**
[72] BANERJEE, MANAS RANJAN, CA
[71] XITEBIO TECHNOLOGIES INC., CA
[85] 2014-04-03
[86] 2013-10-24 (PCT/CA2013/050805)
[87] (2845408)
[30] US (61/731,706) 2012-11-30

Demandes PCT entrant en phase nationale

[21] **2,845,414**
[13] A1

[51] **Int.Cl. B01J 29/80 (2006.01) C10G 11/02 (2006.01)**

[25] EN

[54] **NOVEL CATALYST TO INCREASE PROPYLENE YIELDS FROM A FLUID CATALYTIC CRACKING UNIT**

[54] **CATALYSEUR INNOVANT PERMETTANT D'AUGMENTER LES RENDEMENTS EN PROPYLENE A PARTIR D'UNE UNITE DE CRAQUAGE CATALYTIQUE FLUIDE**

[72] HARRIS, DAVID H., US
[71] BASF CORPORATION, US
[85] 2014-03-11
[86] 2012-09-13 (PCT/US2012/055152)
[87] (2845414)
[30] US (13/231,522) 2011-09-13

[21] **2,849,891**
[13] A1

[51] **Int.Cl. C08L 71/02 (2006.01) A61L 27/46 (2006.01) C08J 3/24 (2006.01) C08K 3/32 (2006.01) C08L 67/04 (2006.01)**

[25] EN

[54] **ELASTOMERIC AND DEGRADABLE HIGH-MINERAL CONTENT POLYMER COMPOSITES**

[54] **COMPOSITES DE POLYMERES A TENEUR ELEVEE EN MINERAUX, ELASTOMERES ET DEGRADABLES**

[72] SONG, JIE, US
[72] KUTIKOV, ARTEM, US
[71] UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL, US
[85] 2014-03-24
[86] 2012-09-21 (PCT/US2012/056641)
[87] (WO2013/044078)
[30] US (61/538,223) 2011-09-23

[21] **2,850,106**
[13] A1

[51] **Int.Cl. E21B 43/26 (2006.01) C09K 8/524 (2006.01) C09K 8/68 (2006.01) C09K 8/80 (2006.01) C12N 9/24 (2006.01) E21B 43/22 (2006.01)**

[25] EN

[54] **METHOD OF FRACTURING USING MANNANOHYDROLASE ENZYME BREAKER**

[54] **PROCEDE DE FRACTURATION A L'AIDE D'UN BROYEUR ENZYMATIQUE MANNANOHYDROLASE**

[72] ARMSTRONG, CHARLES DAVID, US
[71] BAKER HUGHES INCORPORATED, US
[85] 2014-03-25
[86] 2012-11-09 (PCT/US2012/064458)
[87] (WO2013/071113)
[30] US (13/294,082) 2011-11-10

[21] **2,850,186**
[13] A1

[51] **Int.Cl. A01K 1/015 (2006.01)**

[25] EN

[54] **EXCREMENT TREATMENT MATERIAL**

[54] **MATERIAU DE TRAITEMENT D'EXCREMENTS**

[72] ITO, HIROSHI, JP
[72] HATANAKA SHINOBU, JP
[72] YOSHINAGA JUNJI, JP
[71] ITO, HIROSHI, JP
[85] 2014-03-26
[86] 2012-04-17 (PCT/JP2012/060366)
[87] (WO2013/099311)
[30] JP (2011-289777) 2011-12-28

[21] **2,850,496**
[13] A1

[51] **Int.Cl. A61B 5/0408 (2006.01)**

[25] EN

[54] **RADIOLUCENT ECG ELECTRODE AND METHOD OF MAKING SAME**

[54] **ELECTRODE ECG RADIOTRSPARENT ET PROCEDE DE FABRICATION DE CELLE-CI**

[72] COGGINS, SCOTT R., US
[71] COVIDIEN LP, US
[85] 2014-03-28
[86] 2012-09-28 (PCT/US2012/057765)
[87] (WO2013/049467)
[30] US (13/249,541) 2011-09-30

[21] **2,850,743**
[13] A1

[51] **Int.Cl. H04N 19/517 (2014.01) H04N 19/117 (2014.01) H04N 19/18 (2014.01) H04N 19/182 (2014.01) H04N 19/59 (2014.01) H04N 19/91 (2014.01)**

[25] EN

[54] **VIDEO ENCODING METHOD AND APPARATUS, VIDEO DECODING METHOD AND APPARATUS, AND PROGRAM THEREFOR**

[54] **DISPOSITIF ET PROCEDE DE CODAGE VIDEO, DISPOSITIF ET PROCEDE DE DECODAGE VIDEO, ET PROGRAMMES ASSOCIES**

[72] MATSUO, SHOHEI, JP
[72] BANDO, YUKIHIRO, JP
[72] ITO, TAKESHI, JP
[72] TAKAMURA, SEISHI, JP
[72] SHIMIZU, ATSUSHI, JP
[72] JOZAWA, HIROHISA, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[85] 2014-04-01
[86] 2012-10-18 (PCT/JP2012/076929)
[87] (WO2013/058311)
[30] JP (2011-228553) 2011-10-18

[21] **2,851,138**
[13] A1

[51] **Int.Cl. A61L 2/28 (2006.01) C12M 1/34 (2006.01) C12Q 1/22 (2006.01)**

[25] EN

[54] **TEST PACK TO MONITOR EFFECTIVENESS OF STERILIZATION PROCESS**

[54] **TROUSSE DE CONTROLE POUR SURVEILLER L'EFFICACITE D'UN PROCEDE DE STERILISATION**

[72] FRANKOVICH, PHILLIP P., US
[72] CREGGER, TRICIA A., US
[71] AMERICAN STERILIZER COMPANY, US
[85] 2014-04-03
[86] 2012-10-04 (PCT/US2012/058685)
[87] (WO2013/055569)
[30] US (13/270,491) 2011-10-11

PCT Applications Entering the National Phase

[21] 2,851,191
[13] A1
[51] Int.Cl. B65D 41/12 (2006.01)
[25] EN
[54] REDUCED GAUGE BOTTLE CAP
[54] CAPSULE DE BOUTEILLE DE
CALIBRE REDUIT
[72] FRISHMAN, ABE, US
[71] WORLD BOTTLING CAP, LLC, US
[85] 2014-04-04
[86] 2012-07-24 (PCT/US2012/047949)
[87] (WO2013/052194)

[21] 2,851,214
[13] A1
[51] Int.Cl. H04L 12/891 (2013.01)
[25] EN
[54] LOAD REDUCING SYSTEM AND
LOAD REDUCING METHOD
[54] SYSTEME ET PROCEDE DE
REDUCTION DE CHARGE
[72] TORIGOE, KEISUKE, JP
[71] NEC CORPORATION, JP
[85] 2014-04-04
[86] 2012-09-15 (PCT/JP2012/073756)
[87] (WO2013/051386)
[30] JP (2011-220784) 2011-10-05

[21] 2,851,243
[13] A1
[51] Int.Cl. A61K 31/5575 (2006.01) A61K
9/107 (2006.01) A61K 31/407
(2006.01) A61K 38/13 (2006.01) A61P
17/00 (2006.01) A61P 43/00 (2006.01)
A61Q 3/00 (2006.01)
[25] EN
[54] COMPOSITIONS FOR
ENHANCING NAIL HEALTH
[54] COMPOSITION POUR
AMELIORER LA SANTE DES
ONGLES
[72] WALT, JOHN G., US
[71] ALLERGAN, INC., US
[85] 2014-04-04
[86] 2012-09-28 (PCT/US2012/058007)
[87] (WO2013/052380)
[30] US (61/543,736) 2011-10-05

[21] 2,851,274
[13] A1
[51] Int.Cl. A61K 31/16 (2006.01) A61K
9/28 (2006.01) A61K 31/135 (2006.01)
A61K 31/197 (2006.01) A61P 25/16
(2006.01)
[25] EN
[54] RASAGILINE CITRAMIDE
[54] CITRAMIDE DE RASAGILINE
[72] ULANENKO, KONSTANTIN, IL
[72] VERBA, GREGORY, IL
[72] SAFADI, MUHAMMAD, IL
[72] FRENKEL, ANTON, IL
[72] KEISAR, MICHAEL, IL
[72] LICHT, DANIT, IL
[72] BAHAR, ELIEZER, IL
[72] LIDOR-HADAS, RAMY, IL
[72] ZHOLKOVSKY, MARINA, IL
[72] COHEN, RACHEL, IL
[71] TEVA PHARMACEUTICAL
INDUSTRIES LTD., IL
[85] 2014-04-04
[86] 2012-10-09 (PCT/US2012/059353)
[87] (WO2013/055684)
[30] US (61/545,414) 2011-10-10

[21] 2,851,276
[13] A1
[51] Int.Cl. A61K 31/135 (2006.01) A61K
9/28 (2006.01) A61K 31/165 (2006.01)
A61P 25/16 (2006.01) C07C 231/02
(2006.01) C07C 233/03 (2006.01)
G01N 33/15 (2006.01)
[25] EN
[54] R(+)-N-FORMYL-PROPARGYL-
AMINOINDAN
[54] R(+)-N-FORMYL-PROPARGYL-
AMINOINDANE
[72] SAFADI, MUHAMMAD, IL
[72] FRENKEL, ANTON, IL
[72] KEISAR, MICHAEL, IL
[72] LICHT, DANIT, IL
[72] BAHAR, ELIEZER, IL
[72] LIDOR-HADAS, RAMY, IL
[72] ZHOLKOVSKY, MARINA, IL
[72] COHEN, RACHEL, IL
[71] TEVA PHARMACEUTICAL
INDUSTRIES LTD., IL
[85] 2014-04-04
[86] 2012-10-09 (PCT/US2012/059356)
[87] (WO2013/055687)
[30] US (61/545,422) 2011-10-10

[21] 2,851,287
[13] A1
[51] Int.Cl. C22B 1/24 (2006.01) C21C 5/52
(2006.01) C22B 5/06 (2006.01)
[25] EN
[54] PROCESS FOR THE
MANUFACTURE OF
FERROCHROME
[54] PROCEDE POUR LA
FABRICATION DE
FERROCHROME
[72] KROGERUS, HIELGE, FI
[72] MAKELA, PASI, FI
[71] OUTOTEC OYJ, FI
[85] 2014-04-07
[86] 2011-11-15 (PCT/EP2011/070133)
[87] (WO2013/071955)

[21] 2,851,289
[13] A1
[51] Int.Cl. B30B 9/12 (2006.01)
[25] EN
[54] SCREW PRESS
[54] EXTRUDEUSE A VIS
[72] ZUSCHNIG, ROLAND, AT
[72] STADLAUER, RUDOLF, AT
[72] KNAFL, JOHANNES, AT
[72] MAGOR, WOLFGANG, AT
[71] ANDRITZ AG, AT
[85] 2014-04-07
[86] 2012-09-10 (PCT/EP2012/003785)
[87] (WO2013/053418)
[30] AT (A 1475/2011) 2011-10-11

[21] 2,851,302
[13] A1
[51] Int.Cl. F04C 27/00 (2006.01) B67D
1/10 (2006.01) F04C 5/00 (2006.01)
[25] EN
[54] PUMP FITTINGS AND METHODS
FOR THEIR MANUFACTURE
[54] RACCORDE DE POMPE ET
PROCEDES DE FABRICATION DE
CES RACCORDE
[72] HAYES-PANKHURST, RICHARD
PAUL, GB
[72] FORD, JONATHAN EDWARD, GB
[71] QUANTEX PATENTS LIMITED, GB
[85] 2014-04-07
[86] 2012-10-04 (PCT/EP2012/069643)
[87] (WO2013/050488)
[30] GB (1117297.0) 2011-10-07

Demandes PCT entrant en phase nationale

[21] **2,851,305**
[13] A1

[51] **Int.Cl. F01C 5/04 (2006.01) F04C 5/00 (2006.01) F04C 15/00 (2006.01)**
[25] EN
[54] **PUMPS**
[54] **POMPES**
[72] HAYES-PANKHURST, RICHARD
PAUL, GB
[72] FORD, JONATHAN EDWARD, GB
[71] QUANTEX PATENTS LIMITED, GB
[85] 2014-04-07
[86] 2012-10-04 (PCT/EP2012/069646)
[87] (WO2013/050491)
[30] GB (1117300.2) 2011-10-07

[21] **2,851,311**
[13] A1

[51] **Int.Cl. H04W 4/00 (2009.01) H04M 15/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR MONITORING AND MANAGING USE OF MOBILE ELECTRONIC DEVICES**
[54] **SYSTEMES ET PROCEDES DE SURVEILLANCE ET DE GESTION DE L'UTILISATION DE DISPOSITIFS ELECTRONIQUES MOBILES**
[72] FITZGERALD, WILLIAM, IE
[72] BIRMINGHAM, PETER, IE
[72] HANNIGAN, FRANK, IE
[72] PRENDERGAST, PAUL, IE
[71] YOUNGTTBACK LIMITED, IE
[85] 2014-04-07
[86] 2012-10-08 (PCT/EP2012/069826)
[87] (WO2013/050586)
[30] US (61/544,182) 2011-10-06
[30] US (13/333,392) 2011-12-21

[21] **2,851,321**
[13] A1

[51] **Int.Cl. A61L 24/04 (2006.01) A61L 24/00 (2006.01) A61L 26/00 (2006.01)**
[25] EN
[54] **HEMOSTATIC COMPOSITIONS**
[54] **COMPOSITIONS HEMOSTATIQUES**
[72] HEDRICH, HANS CHRISTIAN, AT
[72] HOFENHOF, JORIS, AT
[72] GORNA, KATARZYNA, AT
[71] BAXTER INTERNATIONAL INC., US
[71] BAXTER HEALTHCARE SA, CH
[85] 2014-04-07
[86] 2012-10-10 (PCT/EP2012/070061)
[87] (WO2013/053759)
[30] US (61/545,909) 2011-10-11

[21] **2,851,338**
[13] A1

[51] **Int.Cl. A61L 24/04 (2006.01) A61L 24/00 (2006.01) A61L 26/00 (2006.01)**
[25] EN
[54] **HEMOSTATIC COMPOSITIONS**
[54] **COMPOSITIONS HEMOSTATIQUES**
[72] GULLE, HEINZ, AT
[72] HOFENHOF, JORIS, AT
[72] GOESSL, ANDREAS, AT
[72] GORNA, KATARZYNA, AT
[71] BAXTER INTERNATIONAL INC., US
[71] BAXTER HEALTHCARE SA, CH
[85] 2014-04-07
[86] 2012-10-10 (PCT/EP2012/070057)
[87] (WO2013/053755)
[30] US (61/545,926) 2011-10-11

[21] **2,851,361**
[13] A1

[51] **Int.Cl. C07C 227/00 (2006.01)**
[25] EN
[54] **METAL-ASSISTED AND MICROWAVE-ACCELERATED EVAPORATIVE CRYSTALLIZATION**
[54] **CRISTALLISATION PAR EVAPORATION, ACCELEREE PAR MICRO-ONDES ET ASSISTEE PAR UN METAL**
[72] ASLAN, KADIR, US
[71] MORGAN STATE UNIVERSITY, US
[85] 2014-04-07
[86] 2012-10-11 (PCT/US2012/059660)
[87] (WO2013/055859)
[30] US (61/545,808) 2011-10-11

[21] **2,851,369**
[13] A1

[51] **Int.Cl. G06K 9/00 (2006.01)**
[25] EN
[54] **IMAGING SYSTEM AND METHOD FOR USE IN SURGICAL AND INTERVENTIONAL MEDICAL PROCEDURES**
[54] **SYSTEME ET PROCEDE D'IMAGERIE A UTILISER DANS DES PROCEDURES CHIRURGICALES ET DES INTERVENTIONS MEDICALES**
[72] ISAACS, ROBERT E., US
[72] JOHNSTON, SAMUEL MORRIS, US
[71] MINISPIRE, INC., US
[85] 2014-04-07
[86] 2012-10-05 (PCT/US2012/058845)
[87] (WO2013/052726)
[30] US (13/253,838) 2011-10-05

[21] **2,851,370**
[13] A1

[51] **Int.Cl. G10L 19/08 (2013.01) G10L 19/12 (2013.01)**
[25] EN
[54] **IMPROVING NON-SPEECH CONTENT FOR LOW RATE CELP DECODER**
[54] **AMELIORATION D'UN CONTENU NON VOCAL POUR UN DECODEUR CELP A BASSE VITESSE**
[72] VAILLANCOURT, TOMMY, CA
[72] JELINEK, MILAN, CA
[71] VOICEAGE CORPORATION, CA
[85] 2014-04-08
[86] 2012-11-01 (PCT/CA2012/001011)
[87] (WO2013/063688)
[30] US (61/555,246) 2011-11-03

[21] **2,851,373**
[13] A1

[51] **Int.Cl. G01S 1/02 (2010.01) G01S 5/02 (2010.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DETECTING LOCATION OF FIXED WIRELESS ASSET**
[54] **PROCEDE ET SYSTEME POUR DETECTER LA POSITION D'UN BIEN FIXE SANS FIL**
[72] BEAUDRY, SERGE, CA
[71] CAREFUSION 303, INC., US
[85] 2014-04-07
[86] 2012-10-18 (PCT/US2012/060870)
[87] (WO2013/059492)
[30] US (13/277,033) 2011-10-19

[21] **2,851,382**
[13] A1

[51] **Int.Cl. C09K 8/582 (2006.01)**
[25] EN
[54] **METHODS FOR PRODUCING AUTHIGENIC ROCK MINERAL FOR ALTERING ROCK HYDROLOGY**
[54] **PROCEDES DE PRODUCTION D'UN MINERAL DE ROCHE AUTHIGENE POUR MODIFIER L'HYDROLOGIE DANS UNE ROCHE**
[72] COATES, JOHN D., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2014-04-07
[86] 2012-10-24 (PCT/US2012/061638)
[87] (WO2013/063077)
[30] US (61/550,867) 2011-10-24

PCT Applications Entering the National Phase

[21] 2,851,387
[13] A1
[51] Int.Cl. A61K 31/145 (2006.01) A61P 7/02 (2006.01)
[25] EN
[54] CYSTEAMINE AND/OR CYSTAMINE FOR TREATING ISCHEMIC INJURY
[54] CYSTEAMINE ET/OU CYSTAMINE POUR LE TRAITEMENT D'UNE LESION ISCHEMIQUE
[72] DOHIL, RANJAN, US
[72] PHILLIPS, SUSAN A., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2014-04-07
[86] 2012-11-21 (PCT/US2012/066288)
[87] (WO2013/078335)
[30] US (61/563,034) 2011-11-22

[21] 2,851,393
[13] A1
[51] Int.Cl. B64D 15/00 (2006.01) B64D 15/20 (2006.01) B64D 15/22 (2006.01)
[25] EN
[54] SUPERCOOLED LARGE DROP ICING CONDITION DETECTION SYSTEM
[54] SYSTEME DE DETECTION D'UNE CONDITION DE GIVRAGE A GROSSES GOUTTES SURFONDUES
[72] MEIS, CHARLES S., US
[72] BOSETTI, CRIS K., US
[71] THE BOEING COMPANY, US
[85] 2014-04-07
[86] 2012-11-26 (PCT/US2012/066515)
[87] (WO2013/103453)
[30] US (13/344,144) 2012-01-05

[21] 2,851,397
[13] A1
[51] Int.Cl. C09K 3/18 (2006.01)
[25] EN
[54] ENVIRONMENTALLY-FRIENDLY IMPROVED DEICER COMPOSITIONS
[54] COMPOSITIONS DE DEGIVRAGE ECOLOGIQUEMENT AMELIOREES
[72] KOEFOD, ROBERT SCOTT, US
[71] CARGILL, INCORPORATED, US
[85] 2014-04-07
[86] 2012-12-05 (PCT/US2012/067957)
[87] (WO2013/090990)
[30] US (61/576,545) 2011-12-16

[21] 2,851,401
[13] A1
[51] Int.Cl. D21F 3/06 (2006.01) D21F 3/08 (2006.01) D21G 1/02 (2006.01) G01B 3/56 (2006.01) G01P 15/00 (2006.01)
[25] EN
[54] SYSTEM AND METHOD OF DETERMINING THE ANGULAR POSITION OF A ROTATING ROLL
[54] SYSTEME ET PROCEDE DE DETERMINATION DE LA POSITION ANGULAIRE D'UN ROULEAU ROTATIF
[72] CANTRELL, CLIFFORD BRUCE, US
[71] STOWE WOODWARD LICENSCO, LLC, US
[85] 2014-04-07
[86] 2013-01-16 (PCT/US2013/021745)
[87] (WO2013/109629)
[30] US (61/587,361) 2012-01-17

[21] 2,851,406
[13] A1
[51] Int.Cl. C07C 213/10 (2006.01)
[25] EN
[54] USING NOVEL AMINES TO STABILIZE QUATERNARY TRIALKYLALKANOLAMINES
[54] UTILISATION DE NOUVELLES AMINES POUR STABILISER DES TRIALKYLALKANOLAMINES QUATERNAIRES
[72] FERGUSON, DAVE C., US
[71] HUNTSMAN PETROCHEMICAL LLC, US
[85] 2014-04-07
[86] 2013-04-08 (PCT/US2013/035575)
[87] (WO2013/154968)
[30] US (61/623,958) 2012-04-13

[21] 2,851,447
[13] A1
[51] Int.Cl. B32B 27/08 (2006.01) A01F 25/13 (2006.01) A01F 25/14 (2006.01) B32B 27/30 (2006.01) B32B 27/32 (2006.01) B32B 27/34 (2006.01)
[25] EN
[54] MULTI-LAYER BARRIER FILM AND USE THEREOF
[54] FILM DE PROTECTION A COUCHES MULTIPLES ET SON MODE D'UTILISATION
[72] FORZANO, MARCO, IT
[71] 2 GAMMA S.R.L., IT
[85] 2014-04-08
[86] 2012-10-24 (PCT/IB2012/055856)
[87] (WO2013/061264)
[30] IT (GE2011A000121) 2011-10-25

[21] 2,851,449
[13] A1
[51] Int.Cl. A41D 31/00 (2006.01)
[25] EN
[54] FLAME-RETARDANT WATERPROOF STRETCHABLE COMPOSITE FABRIC, PILLOW OR MATTRESS PROTECTOR USING SAID FABRIC AND USE OF SAID FABRIC AS A PROTECTIVE SCREEN
[54] TISSU COMPOSITE EXTENSIBLE, ETANCHE, IGNIFUGE, ELEMENT DE PROTECTION POUR OREILLER OU MATELAS UTILISANT CE TISSU ET UTILISATION DUDIT TISSU COMME ECRAN DE PROTECTION
[72] CUROS SANTA EULARIA, JOAN, ES
[72] RIGAU ROCA, LAURA, ES
[71] MANUFACTURES INDUSTRIALS DE TORTELLA, SA, ES
[85] 2014-04-08
[86] 2013-01-08 (PCT/IB2013/000023)
[87] (WO2013/104975)
[30] EP (E 12380001.3) 2012-01-10

[21] 2,851,476
[13] A1
[51] Int.Cl. A61K 31/728 (2006.01) A61P 11/02 (2006.01)
[25] EN
[54] LIPID CONJUGATES IN THE TREATMENT OF CHRONIC RHINOSINUSITIS
[54] CONJUGUES LIPIDIQUES DANS LE TRAITEMENT DE LA RHINOSINUSITE CHRONIQUE
[72] YEIXGAR, SAUL, IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM LTD., IL
[85] 2014-04-08
[86] 2012-10-28 (PCT/IL2012/050423)
[87] (WO2013/061329)
[30] US (13/283,020) 2011-10-27

Demandes PCT entrant en phase nationale

[21] **2,851,477**
[13] A1

[51] **Int.Cl. C25D 1/08 (2006.01) C25D 1/20 (2006.01)**

[25] EN

[54] **METHOD FOR PRODUCING METAL FILTERS**

[54] **PROCEDE DE FABRICATION DE FILTRES METALLIQUES**

[72] SUZUKI, TAKAHIRO, JP

[72] KANBARA, HISASHIGE, JP

[72] KIKUHARA, YOSHIIITO, JP

[72] SUZUKI, KYOSUKE, JP

[71] IITACHI CHEMICAL COMPANY, LTD., JP

[85] 2014-04-08

[86] 2012-10-09 (PCT/JP2012/076103)

[87] (WO2013/054786)

[30] JP (2011-227105) 2011-10-14

[21] **2,851,478**
[13] A1

[51] **Int.Cl. G06F 3/041 (2006.01) G06F 3/14 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR OPERATING FUNCTION IN TOUCH DEVICE**

[54] **PROCEDE ET APPAREIL D'UTILISATION D'UNE FONCTION DANS UN DISPOSITIF TACTILE**

[72] JEONG, JIN HONG, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2014-04-08

[86] 2012-10-10 (PCT/KR2012/008192)

[87] (WO2013/055089)

[30] KR (10-2011-0102856) 2011-10-10

[21] **2,851,479**
[13] A1

[51] **Int.Cl. C09J 121/00 (2006.01) C08J 5/18 (2006.01)**

[25] EN

[54] **ADHESIVE TAPE FOR CAR**

[54] **BANDE ADHESIVE POUR VOITURE**

[72] JANG, AE JUNG, KR

[72] KIM, JANG SOON, KR

[72] YOO, SEUNG MIN, KR

[71] LG HAUSYS, LTD., KR

[85] 2014-04-08

[86] 2012-10-11 (PCT/KR2012/008260)

[87] (WO2013/055122)

[30] KR (10-2011-0103502) 2011-10-11

[21] **2,851,480**
[13] A1

[51] **Int.Cl. H04B 7/04 (2006.01) H04J 11/00 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING FEEDBACK INFORMATION IN A MOBILE COMMUNICATION SYSTEM**

[54] **PROCEDE ET APPAREIL DE TRANSMISSION ET DE RECEPTION D'INFORMATIONS DE RETROACTION DANS UN SYSTÈME DE COMMUNICATION MOBILE**

[72] LEE, HYU-JIN, KR

[72] KIM, YOUN-SUN, KR

[72] KIM, KI-IL, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2014-04-08

[86] 2012-10-12 (PCT/KR2012/008319)

[87] (WO2013/055152)

[30] US (61/546,294) 2011-10-12

[30] US (61/547,294) 2011-10-14

[30] KR (10-2011-0113894) 2011-11-03

[30] KR (10-2011-0117483) 2011-11-11

[30] KR (10-2012-0008868) 2012-01-30

[30] US (61/636,989) 2012-04-23

[21] **2,851,481**
[13] A1

[51] **Int.Cl. B60L 11/18 (2006.01)**

[25] EN

[54] **VEHICLE SYSTEM**

[54] **SYSTÈME DE VEHICULE**

[72] PASTOOR, JAN LAMBERTUS, NL

[72] SIE, HOWARD, NL

[72] VAN DEN BERG, KAREL, NL

[71] LELY PATENT N.V., NL

[85] 2014-04-08

[86] 2012-09-13 (PCT/NL2012/050642)

[87] (WO2013/055204)

[30] NL (2007566) 2011-10-11

[21] **2,851,482**
[13] A1

[51] **Int.Cl. C08L 77/06 (2006.01) B32B 27/30 (2006.01) B32B 27/34 (2006.01) C08L 23/08 (2006.01) C08L 33/06 (2006.01)**

[25] FR

[54] **COMPOSITION COMPRISING A SEMI-AROMATIC POLYAMIDE AND A CROSSLINKED POLYOLEFIN**

[54] **COMPOSITION COMPRENANT UN POLYAMIDE SEMI-AROMATIQUE ET UNE POLYOLEFINE RETICULEE**

[72] BLONDEL, PHILIPPE, FR

[72] GERARD, FRANCK, FR

[71] ARKEMA FRANCE, FR

[85] 2014-04-08

[86] 2012-10-08 (PCT/FR2012/052275)

[87] (WO2013/054025)

[30] FR (1159259) 2011-10-13

[21] **2,851,484**
[13] A1

[51] **Int.Cl. H04L 29/06 (2006.01) G05B 19/418 (2006.01)**

[25] EN

[54] **PROCESS INSTALLATION NETWORK INTRUSION DETECTION AND PREVENTION**

[54] **DETECTION ET PREVENTION D'INTRUSION DANS UN RESEAU D'INSTALLATION DE PROCESSUS**

[72] ROTVOLD, ERIC D., US

[72] POTTER, JEFF D., US

[71] ROSEMOUNT INC., US

[85] 2014-04-08

[86] 2012-06-01 (PCT/US2012/040413)

[87] (WO2013/055408)

[30] US (13/272,394) 2011-10-13

PCT Applications Entering the National Phase

- [21] 2,851,486
[13] A1
- [51] Int.Cl. C08L 77/06 (2006.01) B32B 27/30 (2006.01) B32B 27/34 (2006.01) C08L 23/08 (2006.01) C08L 33/06 (2006.01)
- [25] FR
- [54] SEMI-AROMATIC-POLYAMIDE-BASED FLEXIBLE COMPOSITION, PROCESS FOR PREPARING SAME AND USES THEREOF
- [54] COMPOSITION SOUPLE A BASE DE POLYAMIDE SEMI-AROMATIQUE, SON PROCEDE DE PREPARATION ET SES UTILISATIONS
- [72] BLONDEL, PHILIPPE, FR
- [72] CAREMIAUX, CHRISTOPHE, FR
- [71] ARKEMA FRANCE, FR
- [85] 2014-04-08
- [86] 2012-10-08 (PCT/FR2012/052276)
- [87] (WO2013/054026)
- [30] FR (1159261) 2011-10-13
- [30] FR (1251460) 2012-02-17

- [21] 2,851,488
[13] A1
- [51] Int.Cl. B32B 27/08 (2006.01) B32B 27/32 (2006.01)
- [25] EN
- [54] SQUEEZABLE AND CONFORMABLE ORIENTED POLYPROPYLENE LABEL
- [54] ETIQUETTE EN POLYPROPYLENE ORIENTE COMPRIMABLE ET SOUPLE
- [72] CAMPEAU, ANNE P., US
- [72] LU, PANG-CHIA, US
- [71] JINDAL FILMS AMERICAS LLC, US
- [85] 2014-04-08
- [86] 2012-08-30 (PCT/US2012/053045)
- [87] (WO2013/055461)
- [30] US (61/545,612) 2011-10-11

- [21] 2,851,490
[13] A1
- [51] Int.Cl. H01R 3/00 (2006.01)
- [25] EN
- [54] ELECTRICAL BOX SAFETY REDESIGN
- [54] RE-CONCEPTION DE SECURITE DE BOITIER ELECTRIQUE
- [72] CASEY, DANIEL P., US
- [71] CASEY, DANIEL P., US
- [85] 2014-04-08
- [86] 2012-08-30 (PCT/US2012/053170)
- [87] (WO2013/033417)
- [30] US (61/575,956) 2011-09-01
- [30] US (61/626,051) 2011-09-20
- [30] US (13/350,331) 2012-01-13

- [21] 2,851,491
[13] A1
- [51] Int.Cl. A45D 40/26 (2006.01)
- [25] EN
- [54] PRESS-ON COSMETIC APPLICATOR SYSTEM
- [54] SYSTEME APPLICATEUR DE PRODUIT COSMETIQUE PAR PRESSION
- [72] MCNAMARA, WILLIAM E., US
- [72] ORNOSKI, GREGORY A., US
- [72] CERUTTI, DAVID, US
- [71] AVON PRODUCTS, INC., US
- [85] 2014-04-08
- [86] 2012-07-12 (PCT/US2012/046429)
- [87] (WO2013/070285)
- [30] US (13/290,616) 2011-11-07

- [21] 2,851,492
[13] A1
- [51] Int.Cl. A61K 9/00 (2006.01) A61K 9/10 (2006.01) A61K 31/56 (2006.01) A61K 47/02 (2006.01) A61K 47/32 (2006.01)
- [25] EN
- [54] OPHTHALMIC GEL COMPOSITIONS
- [54] COMPOSITIONS OPHTALMIQUES EN GEL
- [72] COFFEY, MARTIN J., US
- [71] BAUSCH & LOMB INCORPORATED, US
- [85] 2014-04-08
- [86] 2012-09-07 (PCT/US2012/054100)
- [87] (WO2013/043387)
- [30] US (13/239,612) 2011-09-22
- [30] US (13/600,723) 2012-08-31

- [21] 2,851,494
[13] A1
- [51] Int.Cl. C25B 11/04 (2006.01) C25B 1/04 (2006.01)
- [25] EN
- [54] CATALYST ELECTRODES, AND METHODS OF MAKING AND USING THE SAME
- [54] ELECTRODES DE CATALYSEUR ET LEURS PROCEDES DE REALISATION ET D'UTILISATION
- [72] DEBE, MARK K., US
- [72] ATANASOSKI, RADOSLAV, US
- [72] HENDRICKS, SUSAN M., US
- [72] VERNSTROM, GEORGE D., US
- [71] 3M INNOVATIVE PROPERTIES COMPANY, US
- [85] 2014-04-08
- [86] 2012-09-28 (PCT/US2012/057897)
- [87] (WO2013/055533)
- [30] US (61/545,409) 2011-10-10

- [21] 2,851,495
[13] A1
- [51] Int.Cl. A61F 13/15 (2006.01) A61F 15/00 (2006.01) A61K 9/70 (2006.01) A61M 5/142 (2006.01)
- [25] EN
- [54] ELECTROKINETIC PUMP BASED WOUND TREATMENT SYSTEM AND METHODS
- [54] PROCEDES ET SYSTEME DE TRAITEMENT DE PLAIE BASE SUR UNE POMPE ELECTROKINETIQUE
- [72] NIP, KENNETH KEI-HO, US
- [72] STROHMANN, JESSICA L., US
- [72] SHIEH, DORIS SUN-CHIA, US
- [72] MAI, TUAN QUOC, US
- [72] LEWIS, ROBERT B., US
- [72] HENCKEN, KENNETH R., US
- [72] BRYANT, CRAIG S., US
- [71] EKSIGENT TECHNOLOGIES, LLC, US
- [85] 2014-04-08
- [86] 2012-10-01 (PCT/US2012/058338)
- [87] (WO2013/049834)
- [30] US (61/541,988) 2011-09-30
- [30] US (61/576,930) 2011-12-16

Demandes PCT entrant en phase nationale

[21] **2,851,498**
[13] A1

[51] **Int.Cl. G06T 9/00 (2006.01) H04N 19/90 (2014.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR DIGITAL IMAGE SIGNAL COMPRESSION USING INTRINSIC IMAGES**

[54] **SYSTEME ET PROCEDE DE COMPRESSION DE SIGNAL D'IMAGE NUMERIQUE A L'AIDE D'IMAGES INTRINSEQUES**

[72] FRIEDHOFF, RICHARD MARK, US

[72] MAXWELL, BRUCE ALLEN, US

[72] SMITH, CASEY ARTHUR, US

[71] TANDENT VISION SCIENCE, INC., US

[85] 2014-04-08

[86] 2012-10-04 (PCT/US2012/058606)

[87] (WO2013/055556)

[30] US (13/270,765) 2011-10-11

[21] **2,851,499**
[13] A1

[51] **Int.Cl. C23C 22/56 (2006.01) C23C 18/12 (2006.01) C23C 22/83 (2006.01)**

[25] FR

[54] **PROCESS FOR THE ANTICORROSION TREATMENT OF A SOLID METAL SUBSTRATE AND TREATED SOLID METAL SUBSTRATE CAPABLE OF BEING OBTAINED BY SUCH A PROCESS**

[54] **PROCEDE DE TRAITEMENT ANTICORROSION D'UN SUBSTRAT METALLIQUE SOLIDE ET SUBSTRAT METALLIQUE SOLIDE TRAITE SUSCEPTIBLE D'ETRE OBTENU PAR UN TEL PROCEDE**

[72] ANSART, FLORENCE, FR

[72] BLETA, RUDINA, FR

[72] BONINO, JEAN-PIERRE, FR

[72] ESTEBAN, JULIEN, FR

[72] JAUBERT, OLIVIER, FR

[72] GRESSION, MARIE, FR

[72] LENORMAND, PASCAL, FR

[72] MENU, MARIE-JOELLE, FR

[72] XUEREB, ELODIE, FR

[72] BARES, PIERRE, FR

[72] GAZEAU, CELINE, FR

[71] UNIVERSITE PAUL SABATIER TOULOUSE III, FR

[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.), FR

[71] MECAPROTEC INDUSTRIES, FR

[85] 2014-04-08

[86] 2012-10-12 (PCT/FR2012/052337)

[87] (WO2013/054064)

[30] FR (11.03137) 2011-10-14

[21] **2,851,501**
[13] A1

[51] **Int.Cl. B60J 1/08 (2006.01) B32B 17/10 (2006.01)**

[25] FR

[54] **LIGHT-SIGNALING GLAZING FOR A VEHICLE**

[54] **VITRAGE DE SIGNALISATION LUMINEUSE POUR VEHICULE**

[72] MASSAULT, LAETICIA, FR

[72] VERRAT-DEBAILLEUL, ADELE, FR

[72] BAUERLE, PASCAL, FR

[72] MILHE POUTINGON, SOPHIE, FR

[71] SAINT-GOBAIN GLASS FRANCE, FR

[85] 2014-04-08

[86] 2012-10-31 (PCT/FR2012/052524)

[87] (WO2013/068678)

[30] FR (1160053) 2011-11-07

[21] **2,851,503**
[13] A1

[51] **Int.Cl. B60L 11/18 (2006.01) H02J 7/04 (2006.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR BATTERY LIFE MAXIMIZATION UNDER FIXED-ROUTE APPLICATIONS**

[54] **SYSTEMES ET PROCEDES DE MAXIMISATION DE DUREE DE VIE DE BATTERIE DANS DES APPLICATIONS A ITINERAIRES FIXES**

[72] SARKAR, REUBEN, US

[72] MCGRATH, SEAMUS, US

[72] FINNERN, MICHAEL, US

[71] PROTERRA INC., US

[85] 2014-04-08

[86] 2012-10-10 (PCT/US2012/059611)

[87] (WO2013/055830)

[30] US (61/545,550) 2011-10-10

[21] **2,851,505**
[13] A1

[51] **Int.Cl. H04W 40/24 (2009.01) H04W 24/00 (2009.01) H04W 68/00 (2009.01) H04W 84/22 (2009.01)**

[25] EN

[54] **QUICK ADVERTISEMENT OF A FAILURE OF A NETWORK CELLULAR ROUTER**

[54] **ANNONCE RAPIDE D'UNE DEFAILLANCE D'UN ROUTEUR CELLULAIRE DANS UN RESEAU**

[72] MAINAUD, BASTIEN, US

[71] ITRON, INC., US

[85] 2014-04-08

[86] 2012-01-30 (PCT/US2012/023116)

[87] (WO2013/066378)

[30] EP (11187338.6) 2011-10-31

PCT Applications Entering the National Phase

[21] 2,851,506

[13] A1

- [51] Int.Cl. F16D 41/20 (2006.01)
- [25] EN
- [54] **ALTERNATOR ISOLATING DECOUPLER**
- [54] **DISPOSITIF DE DECOUPLAGE D'ISOLATION D'ALTERNATEUR**
- [72] SCHNEIDER, DEAN, US
- [72] WARD, PETER, US
- [72] SERKH, ALEXANDER, US
- [72] ALI, IMTIAZ, US
- [72] HARVEY, JOHN, US
- [71] THE GATES CORPORATION, US
- [85] 2014-04-08
- [86] 2012-10-08 (PCT/US2012/059174)
- [87] (WO2013/055610)
- [30] US (13/273,349) 2011-10-14

[21] 2,851,507

[13] A1

- [51] Int.Cl. H04L 12/16 (2006.01) H04L 12/12 (2006.01)
- [25] EN
- [54] **DEVICE LINKING**
- [54] **LIAISON DE DISPOSITIFS**
- [72] LIU, MIN, US
- [72] DISCOLO, ANTHONY V., US
- [72] LUI, EDMUND HON-SUM, US
- [72] LIM, KEAN EE, US
- [72] ELGRAM, RYAN B., US
- [72] BOX, DONALD F., US
- [72] GUDGIN, MARTIN J., US
- [72] XU, ZHANGWEI, US
- [72] MANION, TODD R., US
- [72] GARDNER, GRANT, US
- [72] DEWEY, JEREMY L., US
- [72] CUPALA, SHIRAZ J., US
- [72] STEEB, CURT A., US
- [71] MICROSOFT CORPORATION, US
- [85] 2014-04-08
- [86] 2012-10-10 (PCT/US2012/059621)
- [87] (WO2013/055835)
- [30] US (61/545,947) 2011-10-11
- [30] US (13/291,354) 2011-11-08

[21] 2,851,508

[13] A1

- [51] Int.Cl. B65D 75/00 (2006.01) B29C 47/06 (2006.01) B65B 9/06 (2012.01) B65D 75/58 (2006.01)
- [25] EN
- [54] **EASY-OPEN HEAT-SHRINKABLE PACKAGING ARTICLE**
- [54] **ARTICLE DE CONDITIONNEMENT THERMORETRACTABLE ET FACILE A OUVRIR**
- [72] GARAVAGLIA, DANIELA, IT
- [72] SCAPOLI, TIZIANO, IT
- [72] ALQUATI, MASSIMO, IT
- [71] CRYOVAC, INC., US
- [85] 2014-04-08
- [86] 2012-10-11 (PCT/US2012/059642)
- [87] (WO2013/055848)
- [30] US (13/271,362) 2011-10-12

[21] 2,851,510

[13] A1

- [51] Int.Cl. A01N 37/12 (2006.01) A61K 31/785 (2006.01) A61P 25/00 (2006.01)
- [25] EN
- [54] **SINGLE NUCLEOTIDE POLYMORPHISMS USEFUL TO PREDICT CLINICAL RESPONSE FOR GLATIRAMER ACETATE**
- [54] **POLYMORPHISMES DE NUCLEOTIDE SIMPLE UTILES POUR PREDIRE UNE REPOSE CLINIQUE A L'ACETATE DE GLATIRAMERE**
- [72] T'CHELET, AMIR, IL
- [72] MACCIARDI, FABIO, US
- [72] LEVY, JOSEPH, IL
- [71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL
- [85] 2014-04-08
- [86] 2012-10-09 (PCT/US2012/059352)
- [87] (WO2013/055683)
- [30] US (61/545,282) 2011-10-10
- [30] US (61/636,560) 2012-04-20

[21] 2,851,511

[13] A1

- [51] Int.Cl. B60P 1/44 (2006.01)
- [25] EN
- [54] **LIFT GATE SYSTEM WITH EXTENSION PLATE AND A LIFT GATE PLATFORM**
- [54] **SYSTEME DE HAYON ELEVATEUR AVEC PLAQUE D'EXTENSION ET PLATE-FORME DE HAYON ELEVATEUR**
- [72] ABLABUTYAN, KARAPET, US
- [71] MAXON INDUSTRIES, INC., DBA MAXON LIFT CORP., US
- [85] 2014-04-08
- [86] 2012-10-11 (PCT/US2012/059764)
- [87] (WO2013/055925)
- [30] US (61/546,006) 2011-10-11

[21] 2,851,513

[13] A1

- [51] Int.Cl. A61K 31/785 (2006.01) A61K 31/7088 (2006.01) A61K 31/728 (2006.01) A61K 31/765 (2006.01) A61P 13/12 (2006.01)
- [25] EN
- [54] **METHOD FOR TREATING ACUTE KIDNEY INJURY**
- [54] **METHODE DE TRAITEMENT D'UNE LESION RENALE AIGUE**
- [72] PETERSON, DALE R., US
- [71] DRP BIOMEDICAL, INC., US
- [85] 2014-04-08
- [86] 2012-10-09 (PCT/US2012/059396)
- [87] (WO2013/055702)
- [30] US (61/545,582) 2011-10-11

Demandes PCT entrant en phase nationale

[21] 2,851,514
[13] A1

[51] **Int.Cl. G06F 9/06 (2006.01) G06F 9/44 (2006.01) G06F 15/16 (2006.01)**
[25] EN
[54] **EVENT SERVICE FOR LOCAL CLIENT APPLICATIONS THROUGH LOCAL SERVER**
[54] **SERVICE D'EVENEMENTS POUR DES APPLICATIONS LOCALES DE CLIENT FOURNI PAR LE BIAIS D'UN SERVEUR LOCAL**
[72] BAR-ZEEV, AVI, US
[72] KIMCHI, GUR, US
[72] BECKMAN, BRIAN C., US
[72] ISAACS, SCOTT, US
[72] BEN-ITAY, MEIR, US
[72] YARIV, ERAN, US
[72] Y ARCAS, BLAISE AGUERA, US
[71] MICROSOFT CORPORATION, US
[85] 2014-04-08
[86] 2012-10-11 (PCT/US2012/059832)
[87] (WO2013/055973)
[30] US (61/546,049) 2011-10-11
[30] US (61/617,474) 2012-03-29
[30] US (13/650,022) 2012-10-11

[21] 2,851,515
[13] A1

[51] **Int.Cl. F01K 3/18 (2006.01) C10G 2/00 (2006.01) F01K 7/02 (2006.01) F01K 13/00 (2006.01) F01K 25/08 (2006.01)**
[25] EN
[54] **FISCHER TROPSCH REACTOR WITH INTEGRATED ORGANIC RANKINE CYCLE**
[54] **REACTEUR FISCHER TROPSCH AYANT UN CYCLE ORGANIQUE DE RANKINE INTEGRE**
[72] DIGENOVA, KEVIN J., US
[72] HUFF, GEORGE A., JR., US
[72] BOTROS, BARBARA B., US
[72] BRISSON, JOHN G., US
[71] BP CORPORATION NORTH AMERICA INC., US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 2014-04-08
[86] 2012-10-11 (PCT/US2012/059666)
[87] (WO2013/055864)
[30] US (13/270,563) 2011-10-11

[21] 2,851,516
[13] A1

[51] **Int.Cl. C07D 403/14 (2006.01) A61K 31/4178 (2006.01) A61P 31/12 (2006.01) C08L 77/00 (2006.01)**
[25] EN
[54] **GUANIDINYL-SUBSTITUTED POLYAMIDES USEFUL FOR TREATING HUMAN PAPILLOMA VIRUS**
[54] **POLYAMIDES A SUBSTITUTION DE GUANIDINYLE, UTILES POUR TRAITER LE PAPILLOMAVIRUS HUMAIN**
[72] BASHKIN, JAMES K., US
[72] EDWARDS, TERRI G., US
[72] FISHER, CHRISTOPHER, US
[72] HARRIS, GEORGE D., JR, US
[72] KOELLER, KEVIN J., US
[71] NANOVIR, LLC, US
[71] THE CURATORS OF THE UNIVERSITY OF MISSOURI, US
[85] 2014-04-08
[86] 2012-10-10 (PCT/US2012/059604)
[87] (WO2013/055825)
[30] US (61/545,311) 2011-10-10

[21] 2,851,518
[13] A1

[51] **Int.Cl. A61B 5/05 (2006.01)**
[25] EN
[54] **APPLANATION TONOMETER AND METHOD FOR MEASURING THE INTRAOCULAR PRESSURE OF THE EYE**
[54] **TONOMETRE PAR APLANATION ET METHODE DE MESURE DE LA PRESSION INTRAOCULAIRE**
[72] MAGGLIANO, JOHN M., US
[72] MAURATH, STEVEN E., US
[72] MOEWE, MICHAEL, US
[71] LIGHTTOUCH, LLC, US
[85] 2014-04-08
[86] 2012-10-16 (PCT/US2012/060379)
[87] (WO2013/062807)
[30] US (13/284,022) 2011-10-28

[21] 2,851,519
[13] A1

[51] **Int.Cl. C09K 8/08 (2006.01)**
[25] EN
[54] **METHOD FOR SEA FLOOR DRILLING USING HAGFISH SLIME AS DRILLING FLUID ADDITIVE**
[54] **PROCEDE DE FORAGE DU FOND DE L'OCEAN A L'AIDE DE BOUE DE MYXINE COMME ADDITIF DE FLUIDE DE FORAGE**
[72] GREGG, JOHN, US
[71] GREGG DRILLING & TESTING, INC., US
[71] GREGG, JOHN, US
[85] 2014-04-08
[86] 2012-10-10 (PCT/US2012/059415)
[87] (WO2013/059031)
[30] US (61/549,782) 2011-10-21

[21] 2,851,520
[13] A1

[51] **Int.Cl. C08L 89/00 (2006.01) C09K 3/32 (2006.01) C09K 8/68 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS USEFUL FOR OIL EXTRACTION**
[54] **COMPOSITIONS ET PROCEDES UTILES POUR L'EXTRACTION D'HUILE**
[72] REHAGE, PETER, US
[71] GREENSTRACT LLC, US
[85] 2014-04-08
[86] 2012-10-11 (PCT/US2012/059770)
[87] (WO2013/062782)
[30] US (61/545,817) 2011-10-11

[21] 2,851,521
[13] A1

[51] **Int.Cl. A61M 5/24 (2006.01)**
[25] EN
[54] **INJECTOR AND METHOD OF ASSEMBLY**
[54] **INJECTEUR ET PROCEDE D'ASSEMBLAGE**
[72] TAN-MALECKI, FRANCISCA, US
[72] FORSTER, RON, US
[72] NUNN, SCOTT, US
[72] HOLT, MARK D., US
[72] TRAN, SON, US
[72] MOBERG, SHELDON, US
[71] AMGEN INC., US
[85] 2014-04-08
[86] 2012-10-11 (PCT/US2012/059680)
[87] (WO2013/055873)
[30] US (61/547,667) 2011-10-14

PCT Applications Entering the National Phase

[21] 2,851,522

[13] A1

[51] Int.Cl. A61K 31/03 (2006.01) A61K 9/10 (2006.01) A61K 31/025 (2006.01) A61K 31/685 (2006.01)

[25] EN

[54] BUFFERED OXYGEN THERAPEUTIC

[54] OXYGENE THERAPEUTIQUE TAMPONNE

[72] UNGER, EVAN C., US

[72] JOHNSON, JENNIFER L., US

[71] NUVOX PHARMA L.L.C., US

[85] 2014-04-08

[86] 2012-10-15 (PCT/US2012/060284)

[87] (WO2013/056246)

[30] US (13/273,115) 2011-10-13

[21] 2,851,523

[13] A1

[51] Int.Cl. A47C 17/17 (2006.01) A47C 17/207 (2006.01) A47C 17/213 (2006.01)

[25] EN

[54] FOLDABLE ARTICULATED SOFA BED

[54] CANAPE-LIT ARTICULE PLIABLE

[72] GARLAND, THOMAS A., US

[71] AMERICAN LEATHER OPERATIONS, LLC, US

[85] 2014-04-08

[86] 2012-10-17 (PCT/US2012/060602)

[87] (WO2013/059309)

[30] US (61/549,713) 2011-10-20

[21] 2,851,524

[13] A1

[51] Int.Cl. C08K 5/156 (2006.01) C07D 323/00 (2006.01) C08K 5/12 (2006.01) C08L 101/00 (2006.01)

[25] EN

[54] STABILIZED LEVULINIC ESTER KETALS

[54] CETALS D'ESTERS DE L'ACIDE LEVULINIQUE STABILISES

[72] MULLEN, BRIAN D., US

[72] BADARINARAYANA, VIVEK, US

[72] HALL, ERIC S., US

[72] TJOSSAS, MATTHEW J., US

[72] LEIBIG, CORA M., US

[71] SEGETIS, INC., US

[85] 2014-04-08

[86] 2012-10-10 (PCT/US2012/059537)

[87] (WO2013/055781)

[30] US (61/545,849) 2011-10-11

[30] US (13/648,252) 2012-10-09

[21] 2,851,525

[13] A1

[51] Int.Cl. A61K 31/4704 (2006.01) A61K 31/137 (2006.01) A61P 21/00 (2006.01) A61P 25/28 (2006.01)

[25] EN

[54] TREATMENT OF MULTIPLE SCLEROSIS WITH COMBINATION OF LAQUINIMOD AND FINGOLIMOD

[54] TRAITEMENT DE LA SCLEROSE EN PLAQUES PAR COMBINAISON DE LAQUINIMOD ET DE FINGOLIMOD

[72] HALLAK, HUSSEIN, IL

[72] TARCIC, NORA, IL

[72] FLAXMAN KAYE, JOEL, IL

[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL

[85] 2014-04-08

[86] 2012-10-11 (PCT/US2012/059733)

[87] (WO2013/055907)

[30] US (61/546,102) 2011-10-12

[21] 2,851,526

[13] A1

[51] Int.Cl. A61B 5/0408 (2006.01) A61B 5/0478 (2006.01) A61B 5/0492 (2006.01)

[25] EN

[54] APPARATUSES, SYSTEMS AND METHODS FOR BIOPOTENTIAL SENSING WITH DRY ELECTRODES

[54] APPAREILS, SYSTEMES ET PROCEDES POUR LA DETECTION DE BIOPOTENTIEL AVEC DES ELECTRODES SECHES

[72] CHI, YU MIKE, US

[71] COGNIONICS, INC., US

[85] 2014-04-08

[86] 2012-10-19 (PCT/US2012/061210)

[87] (WO2013/059739)

[30] US (61/548,988) 2011-10-19

[21] 2,851,527

[13] A1

[51] Int.Cl. B28B 19/00 (2006.01) F16K 7/06 (2006.01) F16L 41/02 (2006.01)

[25] EN

[54] FLOW SPLITTER FOR SLURRY DISTRIBUTION SYSTEM

[54] SEPARATEUR DE FLUX POUR SYSTEME DE DISTRIBUTION DE SUSPENSION

[72] LI, ALFRED, US

[72] LEE, CHRIS C., US

[72] CHAN, CESAR, US

[72] SCHENCK, RONALD E., US

[72] SONG, WEIXIN DAVID, US

[72] LORING, CURT, US

[72] WITTBOLD, JAMES, US

[72] RAGO, WILLIAM, US

[71] UNITED STATES GYPSUM COMPANY, US

[85] 2014-04-08

[86] 2012-10-24 (PCT/US2012/061589)

[87] (WO2013/063044)

[30] US (61/550,827) 2011-10-24

[30] US (61/550,857) 2011-10-24

[30] US (61/550,873) 2011-10-24

[21] 2,851,528

[13] A1

[51] Int.Cl. H04M 7/00 (2006.01)

[25] EN

[54] REGIONAL INDEPENDENT TANDEM TELEPHONE SWITCH

[54] COMMUTATEUR TELEPHONIQUE EN TANDEM INDEPENDANT DE LA REGION

[72] SAYER, CHRISTOPHER, US

[72] DUCLOO, ROGIER, US

[72] TERPSTRA, RICHARD, US

[71] LEVEL 3 COMMUNICATIONS, LLC, US

[85] 2014-04-08

[86] 2012-10-10 (PCT/US2012/059555)

[87] (WO2013/055790)

[30] US (13/270,506) 2011-10-11

Demandes PCT entrant en phase nationale

[21] **2,851,529**
[13] A1
[51] **Int.Cl. C08J 5/18 (2006.01) B32B 27/32 (2006.01) C08J 9/00 (2006.01) C08L 23/00 (2006.01) C08L 67/04 (2006.01)**
[25] EN
[54] **POLY(LACTIC ACID) AND POLYOLEFIN FILMS CONTAINING POROSITY AND SORBENTS**
[54] **FILMS A BASE D'ACIDE POLYLACTIQUE ET DE POLYOLEFINE CONTENANT UN AGENT DE POROSITE ET DES SUBSTANCES ABSORBANTES**
[72] CHAU, CHIEH-CHUN, US
[71] MULTISORB TECHNOLOGIES, INC., US
[85] 2014-04-08
[86] 2012-10-18 (PCT/US2012/060731)
[87] (WO2013/059401)
[30] US (13/276,953) 2011-10-19

[21] **2,851,530**
[13] A1
[51] **Int.Cl. B28B 19/00 (2006.01) B05C 5/02 (2006.01) B29C 47/00 (2006.01) B29C 47/08 (2006.01) B29C 47/16 (2006.01) B29C 47/70 (2006.01)**
[25] EN
[54] **SLURRY DISTRIBUTOR, SYSTEM, AND METHOD FOR USING SAME**
[54] **DISTRIBUTEUR DE BOUE, SYSTEME ET PROCEDE D'UTILISATION DE CE DISTRIBUTEUR**
[72] LI, ALFRED, US
[72] LEE, CHRIS C., US
[72] CHAN, CESAR, US
[72] SCHENCK, RONALD E., US
[72] SONG, WEIXIN DAVID, US
[72] LORING, CURT, US
[72] WITTBOLD, JAMES, US
[72] RAGO, WILLIAM, US
[71] UNITED STATES GYPSUM COMPANY, US
[85] 2014-04-08
[86] 2012-10-24 (PCT/US2012/061632)
[87] (WO2013/063073)
[30] US (61/550,827) 2011-10-24
[30] US (61/550,857) 2011-10-24
[30] US (61/550,873) 2011-10-24

[21] **2,851,531**
[13] A1
[51] **Int.Cl. B41M 3/14 (2006.01)**
[25] EN
[54] **ANTI-COUNTERFEIT PRINTED MATTER**
[54] **MATIERE IMPRIMEE ANTI-CONTREFACON**
[72] OSHIMA, HIROYUKI, JP
[72] AKIYAMA, YUKIO, JP
[72] UDAGAWA, NAOMI, JP
[71] NATIONAL PRINTING BUREAU, INCORPORATED ADMINISTRATIVE AGENCY, JP
[85] 2014-04-08
[86] 2012-08-29 (PCT/JP2012/071892)
[87] (WO2013/054603)
[30] JP (2011-223869) 2011-10-11
[30] JP (2011-223870) 2011-10-11

[21] **2,851,532**
[13] A1
[51] **Int.Cl. B26F 3/00 (2006.01)**
[25] EN
[54] **FLUID JET CUTTING SYSTEM**
[54] **SYSTEME DE COUPE A JET DE FLUIDE**
[72] VIGANO, LUCA, US
[71] MC MACHINERY SYSTEMS, INC., US
[85] 2014-04-08
[86] 2012-10-17 (PCT/US2012/060511)
[87] (WO2013/059248)
[30] US (61/547,937) 2011-10-17
[30] US (13/604,957) 2012-09-06

[21] **2,851,533**
[13] A1
[51] **Int.Cl. B29C 41/14 (2006.01) B29C 33/48 (2006.01) B29C 37/00 (2006.01) B29C 41/42 (2006.01) B28B 19/00 (2006.01)**
[25] EN
[54] **MULTI-PIECE MOLD AND METHOD OF MAKING SLURRY DISTRIBUTOR**
[54] **MOULE MULTIPIECE ET PROCEDE DE FABRICATION D'UN DISTRIBUTEUR DE BOUE**
[72] LI, ALFRED, US
[72] LEE, CHRIS C., US
[72] CHAN, CESAR, US
[72] SCHENCK, RONALD E., US
[72] SONG, WEIXIN DAVID, US
[72] LORING, CURT, US
[72] WITTBOLD, JAMES, US
[72] RAGO, WILLIAM, US
[71] UNITED STATES GYPSUM COMPANY, US
[85] 2014-04-08
[86] 2012-10-24 (PCT/US2012/061641)
[87] (WO2013/063080)
[30] US (61/550,827) 2011-10-24

[21] **2,851,534**
[13] A1
[51] **Int.Cl. C07K 16/00 (2006.01) C07K 16/46 (2006.01)**
[25] EN
[54] **A METHOD FOR PURIFYING ANTIBODIES**
[54] **PROCEDE DE PURIFICATION D'ANTICORPS**
[72] BERNETT, MATTHEW J., US
[72] MOORE, GREGORY L., US
[72] DESJARLAIS, JOHN, US
[72] RASHID, RUMANA, US
[71] XENCOR, INC., US
[85] 2014-04-08
[86] 2012-10-10 (PCT/US2012/059582)
[87] (WO2013/055809)
[30] US (61/545,498) 2011-10-10
[30] US (61/593,846) 2012-02-01
[30] US (61/598,686) 2012-02-14
[30] US (13/568,028) 2012-08-06

PCT Applications Entering the National Phase

[21] 2,851,536
[13] A1
[51] **Int.Cl. B28B 19/00 (2006.01) B28C 5/08 (2006.01) F16L 41/02 (2006.01) F16L 47/32 (2006.01)**
[25] EN
[54] **MULTIPLE-LEG DISCHARGE BOOT FOR SLURRY DISTRIBUTION**
[54] **RACCORD D'ECOULEMENT A BRANCHES MULTIPLES POUR DISTRIBUTION DE BOUES**
[72] WITTBOLD, JAMES, US
[72] LI, ALFRED, US
[72] LEE, CHRIS C., US
[72] CHAN, CESAR, US
[72] RAGO, WILLIAM, US
[72] SONG, WEIXIN DAVID, US
[71] UNITED STATES GYPSUM COMPANY, US
[85] 2014-04-08
[86] 2012-10-24 (PCT/US2012/061607)
[87] (WO2013/063055)
[30] US (61/550,873) 2011-10-24
[30] US (61/550,885) 2011-10-24

[21] 2,851,537
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS AND PROCESSES FOR NON-INVASIVE ASSESSMENT OF GENETIC VARIATIONS**
[54] **METHODES ET PROCEDES D'EVALUATION NON INVASIVE DE VARIATIONS GENETIQUES**
[72] DZAKULA, ZELJKO, US
[72] DECIU, COSMIN, US
[72] MAZLOOM, AMIN, US
[72] WANG, HUIQUAN, US
[72] TANG, LIN, US
[71] SEQUENOM, INC., US
[85] 2014-04-08
[86] 2012-10-10 (PCT/US2012/059592)
[87] (WO2013/055817)
[30] US (61/545,977) 2011-10-11
[30] US (61/663,361) 2012-06-22
[30] US (61/663,477) 2012-06-22

[21] 2,851,538
[13] A1
[51] **Int.Cl. G01N 21/88 (2006.01) G01B 11/30 (2006.01) G02B 5/12 (2006.01)**
[25] EN
[54] **RETRO-REFLECTIVE IMAGING**
[54] **IMAGERIE RETRO-REFLECHISSANTE**
[72] POTTS, TIMOTHY A., US
[72] OBUCHOWSKI, ARKADIUSZ, US
[72] OGIRALA, SIVA SAI RAJESH, US
[71] DARK FIELD TECHNOLOGIES, INC., US
[85] 2014-04-08
[86] 2011-10-07 (PCT/US2011/055206)
[87] (WO2012/048186)
[30] US (61/391,301) 2010-10-08

[21] 2,851,539
[13] A1
[51] **Int.Cl. C09K 8/42 (2006.01) C04B 28/08 (2006.01) C09K 8/467 (2006.01)**
[25] EN
[54] **SLAG COMPOSITIONS COMPRISING LATEX AND METHODS OF USE**
[54] **COMPOSITIONS DE LAITIER CONTENANT DU LATEX ET PROCEDES D'UTILISATION**
[72] CHATTERJI, JITEN, US
[72] BRENNEIS, DARRELL CHAD, US
[72] JARRATT, CALLIE R., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-04-08
[86] 2012-10-26 (PCT/US2012/062149)
[87] (WO2013/063411)
[30] US (13/283,321) 2011-10-27

[21] 2,851,540
[13] A1
[51] **Int.Cl. C07K 14/20 (2006.01) C07K 17/00 (2006.01) C40B 40/10 (2006.01) G01N 33/564 (2006.01)**
[25] EN
[54] **PEPTIDES AND METHODS FOR THE DETECTION OF LYME DISEASE ANTIBODIES**
[54] **PEPTIDES ET PROCEDES DE DETECTION D'ANTICORPS DE LA MALADIE DE LYME**
[72] MEHRA, RAJESH K., US
[72] ARON, KENNETH P., US
[72] BLEILE, DENNIS M., US
[72] WALKER, JEREMY, US
[72] CUESICO, CRISTINA, US
[71] ABAXIS, INC., US
[85] 2014-04-08
[86] 2012-11-05 (PCT/US2012/063594)
[87] (WO2013/067524)
[30] US (61/556,061) 2011-11-04

[21] 2,851,541
[13] A1
[51] **Int.Cl. B65D 83/20 (2006.01)**
[25] EN
[54] **FAN SPRAY STRUCTURE FOR USE IN DISPENSING ACTUATOR**
[54] **STRUCTURE DE PULVERISATION EN EVENTAIL UTILISABLE DANS UN ACTIONNEUR DE DISTRIBUTION**
[72] NEUHAFEN, MARK G., US
[72] WALTERS, PETER J., US
[71] APTARGROUP, INC., US
[85] 2014-04-08
[86] 2011-10-12 (PCT/US2011/055909)
[87] (WO2013/055323)

Demandes PCT entrant en phase nationale

[21] **2,851,542**
[13] A1

[51] **Int.Cl. B60G 15/08 (2006.01) B60G 13/04 (2006.01) B60G 17/052 (2006.01) F16D 7/00 (2006.01) F16D 13/00 (2006.01) F16F 7/09 (2006.01)**

[25] EN

[54] **AXIAL CLUTCH ASSEMBLY AS WELL AS GAS SPRING AND GAS DAMPER ASSEMBLY AND METHOD INCLUDING SAME**

[54] **ENSEMBLE EMBRAYAGE AXIAL AINSI QU'ENSEMBLE RESSORT A GAZ ET AMORTISSEUR A GAZ ET PROCEDE LE COMPRENANT**

[72] LEONARD, JOSHUA R., US

[71] FIRESTONE INDUSTRIAL PRODUCTS COMPANY, LLC, US

[85] 2014-04-08

[86] 2012-11-16 (PCT/US2012/065693)

[87] (WO2013/075036)

[30] US (61/560,801) 2011-11-16

[21] **2,851,543**
[13] A1

[51] **Int.Cl. A63F 9/24 (2006.01)**

[25] EN

[54] **GAMING MACHINE HAVING A SIMULATED MUSICAL INTERFACE**

[54] **MACHINE DE JEU A INTERFACE MUSICALE SIMULEE**

[72] IREMONGER, BARRY, US

[72] PITANI, KESHAV, US

[72] NELSON, LOREN, US

[72] RAMACHANDRAN, RAJARAMAN, IN

[72] SINGH, NISHANT, IN

[72] CHIKKAHONNAIAH, UMASHANKAR, IN

[72] SURENDRAN, SANDEEP, IN

[71] BALLY GAMING, INC., US

[85] 2014-04-08

[86] 2012-12-03 (PCT/US2012/067626)

[87] (WO2013/090043)

[30] US (13/326,195) 2011-12-14

[21] **2,851,544**
[13] A1

[51] **Int.Cl. A23K 1/10 (2006.01) A23K 1/16 (2006.01) A23K 1/18 (2006.01) A23L 1/0532 (2006.01) A23L 1/314 (2006.01)**

[25] EN

[54] **PROCESS FOR PREPARING A PET FOOD COMPOSITION**

[54] **PROCEDE DE PREPARATION D'UNE COMPOSITION ALIMENTAIRE**

[72] NADEAU, DOUGLAS, US

[72] KAPPELMAN, DAVID, US

[72] MONTELONGO, LUIS J., US

[71] HILL'S PET NUTRITION, INC., US

[85] 2014-04-08

[86] 2011-10-14 (PCT/US2011/056343)

[87] (WO2013/055360)

[21] **2,851,545**
[13] A1

[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01)**

[25] EN

[54] **CD44 MONOCLONAL ANTIBODY FOR THE TREATMENT OF B-CELL CHRONIC LYMPHOCYTIC LEUKEMIA AND OTHER HEMATOLOGICAL MALIGNANCIES**

[54] **ANTICORPS MONOCLONAL ANTI-CD44 POUR LE TRAITEMENT DE LEUCEMIE LYMPHOIDE CHRONIQUE A LYMPHOCYTES B ET D'AUTRES MALIGNITES HEMATOLOGIQUES**

[72] KIPPS, THOMAS J., US

[72] ZHANG, SUPING, US

[72] WU, CRISTINA C., US

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US

[85] 2014-04-08

[86] 2012-10-26 (PCT/US2012/062266)

[87] (WO2013/063498)

[30] US (61/551,852) 2011-10-26

[21] **2,851,546**
[13] A1

[51] **Int.Cl. F16L 21/08 (2006.01) F16L 17/06 (2006.01) F16L 33/04 (2006.01) F16L 47/12 (2006.01)**

[25] EN

[54] **IMPROVED GASKET FOR PIPING**

[54] **JOINT AMELIORE POUR CONDUIT**

[72] SARKISIAN, ARMOND, US

[72] SARKISIAN, ALFRED, US

[72] SARKISYAN, SARO, US

[71] SARKISIAN, ARMOND, US

[71] SARKISIAN, ALFRED, US

[71] SARKISYAN, SARO, US

[85] 2014-04-08

[86] 2011-10-20 (PCT/US2011/057058)

[87] (WO2012/054704)

[30] US (61/405,362) 2010-10-21

[30] US (13/277,210) 2011-10-19

[21] **2,851,547**
[13] A1

[51] **Int.Cl. F21V 33/00 (2006.01) A47C 17/86 (2006.01) A61G 7/05 (2006.01) F21S 4/00 (2006.01) F21V 5/00 (2006.01) F21K 99/00 (2010.01)**

[25] EN

[54] **ILLUMINABLE INDICATOR FOR A BED**

[54] **INDICATEUR POUVANT ETRE ECLAIRE POUR UN LIT**

[72] CONNELL, JASON, CA

[72] ROUSSY, RICHARD, CA

[71] CHG HOSPITAL BEDS INC., CA

[85] 2014-04-09

[86] 2012-10-09 (PCT/CA2012/000933)

[87] (WO2013/053040)

[30] US (61/545,190) 2011-10-09

[21] **2,851,548**
[13] A1

[51] **Int.Cl. F24H 1/52 (2006.01)**

[25] EN

[54] **A KIND OF GAS HOT WATER HEATING DEVICE AND SYSTEM**

[54] **DISPOSITIF ET SYSTEME DE CHAUFFAGE D'EAU CHAUDE A GAZ**

[72] BI, DAYAN, CN

[72] LIU, BAOLIN, CN

[72] QIU, BU, CN

[71] A. O. SMITH (CHINA) WATER HEATER CO., LTD., CN

[71] QIU, BU, CN

[85] 2014-04-09

[86] 2012-09-20 (PCT/CN2012/081653)

[87] (WO2013/053279)

[30] CN (201110306711.8) 2011-10-10

PCT Applications Entering the National Phase

[21] 2,851,549
[13] A1
[51] Int.Cl. H04W 4/12 (2009.01)
[25] EN
[54] METHOD AND SYSTEM FOR AUTOMATICALLY DELETING INSTANT MESSAGING INFORMATION
[54] PROCEDE ET SYSTEME POUR LA SUPPRESSION AUTOMATIQUE DE DONNEES DE MESSAGERIE INSTANTANEE
[72] LIANG, XING, CN
[72] HUANG, QING, CN
[72] ZHANG, BIN, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
[85] 2014-04-09
[86] 2012-09-20 (PCT/CN2012/081687)
[87] (WO2013/071791)
[30] CN (201110367413.X) 2011-11-18

[21] 2,851,550
[13] A1
[51] Int.Cl. G01M 13/02 (2006.01) G01M 13/04 (2006.01) F16H 57/01 (2012.01) F16C 19/52 (2006.01) G01H 1/00 (2006.01) G05B 23/02 (2006.01)
[25] EN
[54] A METHOD AND A SYSTEM FOR THE PURPOSE OF CONDITION MONITORING OF GEARBOXES
[54] PROCEDE ET SYSTEME PERMETTANT DE SURVEILLER L'ETAT DE BOITES DE VITESSES
[72] KIVINIEMI, JOONAS, FI
[72] ELFSTROM, JUKKA, FI
[72] PYLVANEN, MARKUS, FI
[71] MOVENTAS GEARS OY, FI
[85] 2014-04-09
[86] 2012-10-04 (PCT/FI2012/050949)
[87] (WO2013/053989)
[30] EP (11185001.2) 2011-10-13

[21] 2,851,551
[13] A1
[51] Int.Cl. A61N 2/02 (2006.01)
[25] EN
[54] METHOD AND APPARATUS FOR APPROXIMATING EFFECTS OF TRANSCRANIAL MAGNETIC STIMULATION TO A BRAIN
[54] PROCEDE ET APPAREIL POUR ESTIMER DES EFFETS DE STIMULATION MAGNETIQUE TRANSCRANIENNE SUR UN CERVEAU
[72] PESOLA, KATJA, FI
[72] AUTIO, ILKKA, FI
[71] NEXSTIM OY, FI
[85] 2014-04-09
[86] 2012-10-15 (PCT/FI2012/050986)
[87] (WO2013/054003)
[30] US (61/547,052) 2011-10-14

[21] 2,851,552
[13] A1
[51] Int.Cl. A41D 13/00 (2006.01)
[25] EN
[54] ARTICLE OF CLOTHING
[54] VETEMENT
[72] WILMS-OTTO, CHRISTIANE, DE
[71] PUMA SE, DE
[85] 2014-04-09
[86] 2011-10-11 (PCT/EP2011/005085)
[87] (WO2013/053370)

[21] 2,851,553
[13] A1
[51] Int.Cl. G06F 3/044 (2006.01) A61G 10/00 (2006.01)
[25] EN
[54] WALL COVERING ELEMENT WITH DETECTION SYSTEM
[54] ELEMENT DE RECOUVREMENT DE MUR DOTE D'UN SYSTEME DE DETECTION
[72] SCHIMANSKI, ANDREAS, FR
[71] GROSSENBACHER SYSTEM AG, CH
[85] 2014-04-09
[86] 2012-09-20 (PCT/EP2012/003930)
[87] (WO2013/053424)
[30] DE (10 2011 116 000.4) 2011-10-14

[21] 2,851,554
[13] A1
[51] Int.Cl. F41C 23/14 (2006.01)
[25] EN
[54] SHOULDER SUPPORT FOR A FIREARM
[54] APPUI D'EPAULE POUR UNE ARME A FEU
[72] FLUHR, NORBERT, DE
[72] BANTLE, JOHANNES, DE
[72] WITTENDORFER, WOLFGANG, DE
[72] KOHLER, DANIEL, DE
[72] ROTH, MARC, DE
[71] HECKLER & KOCH GMBH, DE
[85] 2014-04-09
[86] 2012-07-02 (PCT/EP2012/062796)
[87] (WO2013/053504)
[30] DE (10 2011 084 430.9) 2011-10-13

[21] 2,851,555
[13] A1
[51] Int.Cl. H03F 1/32 (2006.01) H03F 1/34 (2006.01)
[25] EN
[54] CONTROL SYSTEM FOR A POWER AMPLIFIER
[54] SYSTEME DE COMMANDE POUR AMPLIFICATEUR DE PUISSANCE
[72] GOSS, MARTIN, GB
[71] ASTRUM LIMITED, GB
[85] 2014-04-09
[86] 2012-09-12 (PCT/EP2012/067779)
[87] (WO2013/053557)
[30] EP (11275122.7) 2011-10-10

[21] 2,851,556
[13] A1
[51] Int.Cl. B25J 9/16 (2006.01) B23P 21/00 (2006.01) B64F 5/00 (2006.01)
[25] EN
[54] OPERATING METHOD FOR A POSITIONING SYSTEM
[54] PROCEDE POUR FAIRE FONCTIONNER UN SYSTEME DE POSITIONNEMENT
[72] MEISSNER, ALEXANDER, DE
[72] HACKER, JENS, DE
[72] POPPE, DIRK, DE
[72] BIYIKLIOGLU, NIHAT, DE
[72] MBAREK, TAOUFIK, DE
[71] DURR SYSTEMS GMBH, DE
[85] 2014-04-09
[86] 2012-10-15 (PCT/EP2012/004308)
[87] (WO2013/056806)
[30] DE (10 2011 116 437.9) 2011-10-19

Demandes PCT entrant en phase nationale

[21] 2,851,557
[13] A1

[51] Int.Cl. A23L 1/307 (2006.01) A23L 1/315 (2006.01) A23L 1/317 (2006.01)

[25] EN

[54] **METHOD FOR THE PRODUCTION OF FAT-REDUCED FOODSTUFFS SUCH AS MEAT AND SAUSAGE PRODUCTS**

[54] **PROCEDE DE FABRICATION DE PRODUITS ALIMENTAIRES A TENEUR REDUITE EN MATIERES GRASSES, TELS QUE DES PRODUITS CARNES ET DE CHARCUTERIE**

[72] KORTSCHACK, FRITZ, DE

[72] HEINZ, VOLKER, DE

[72] BAJOVIC, BAJO, DE

[71] DIL DEUTSCHES INSTITUT FUR LEBENSMITTELTECHNIK E.V., DE

[85] 2014-04-09

[86] 2012-09-28 (PCT/EP2012/069189)

[87] (WO2013/053607)

[30] DE (10 2011 115 565.5) 2011-10-10

[30] DE (10 2012 012 091.5) 2012-06-18

[30] DE (10 2012 106 092.4) 2012-07-06

[21] 2,851,558
[13] A1

[51] Int.Cl. C07C 7/152 (2006.01) C07C 11/02 (2006.01)

[25] EN

[54] **METHOD FOR REMOVAL OF ORGANIC AMINES FROM HYDROCARBON STREAMS**

[54] **PROCEDE DE RETRAIT D'AMINES ORGANIQUES DE COURANTS D'HYDROCARBURES**

[72] AL-HAZMI, MOHAMMED H., SA

[72] HASHMI, SYED M. AZHAR, SA

[72] AL-NAFFISA, ABDULLAH, SA

[71] SAUDI BASIC INDUSTRIES CORPORATION, SA

[85] 2014-04-09

[86] 2012-10-02 (PCT/EP2012/069461)

[87] (WO2013/053623)

[30] EP (11184464.3) 2011-10-10

[21] 2,851,559
[13] A1

[51] Int.Cl. E21B 43/12 (2006.01) E21B 34/06 (2006.01)

[25] EN

[54] **VARIABLE FLOW RESISTANCE FOR USE WITH A SUBTERRANEAN WELL**

[54] **SYSTEME DE RESISTANCE VARIABLE A L'ECOULEMENT A METTRE EN ŒUVRE DANS UN Puits SOUTERRAIN**

[72] DYKSTRA, JASON D., US

[72] FRIPP, MICHAEL L., US

[72] ZHAO, LIANG, US

[72] FELTEN, FREDERIC, US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-04-08

[86] 2011-11-07 (PCT/US2011/059530)

[87] (WO2013/070181)

[21] 2,851,560
[13] A1

[51] Int.Cl. C12N 15/62 (2006.01) C07K 14/00 (2006.01)

[25] EN

[54] **REGULATION OF RECEPTOR EXPRESSION THROUGH DELIVERY OF ARTIFICIAL TRANSCRIPTION FACTORS**

[54] **REGULATION DE L'EXPRESSION D'UN RECEPTEUR PAR L'INTERMEDIAIRE DE L'ADMINISTRATION DE FACTEURS DE TRANSCRIPTION ARTIFICIELS**

[72] FLAMMER, JOSEF, CH

[72] NEUTZNER, ALBERT, DE

[72] HUXLEY, ALICE, CH

[71] ALIOPHTHA AG, CH

[85] 2014-04-09

[86] 2012-10-10 (PCT/EP2012/069981)

[87] (WO2013/053719)

[30] EP (11184706.7) 2011-10-11

[21] 2,851,561
[13] A1

[51] Int.Cl. E21B 43/12 (2006.01) E21B 34/06 (2006.01)

[25] EN

[54] **FLUID DISCRIMINATION FOR USE WITH A SUBTERRANEAN WELL**

[54] **SYSTEME DE DISCRIMINATION DE FLUIDE A METTRE EN ŒUVRE DANS UN Puits SOUTERRAIN**

[72] DYKSTRA, JASON D., US

[72] FRIPP, MICHAEL L., US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-04-08

[86] 2011-11-07 (PCT/US2011/059534)

[87] (WO2013/070182)

[21] 2,851,562
[13] A1

[51] Int.Cl. H04B 1/16 (2006.01) H04L 25/03 (2006.01) H04L 27/00 (2006.01)

[25] EN

[54] **MULTIPLE PROTOCOL RECEIVER**

[54] **RECEPTEUR MULTI-PROTOCOLE**

[72] PICARD, GILLES, US

[71] ITRON, INC., US

[85] 2014-04-08

[86] 2012-01-27 (PCT/US2012/023017)

[87] (WO2013/058811)

[30] EP (11186210.8) 2011-10-21

[21] 2,851,563
[13] A1

[51] Int.Cl. C12N 15/82 (2006.01) C12N 9/16 (2006.01)

[25] EN

[54] **PLANTS WITH DECREASED ACTIVITY OF A STARCH DEPHOSPHORYLATING ENZYME**

[54] **PLANTES AYANT UNE ACTIVITE DIMINUEE D'UNE ENZYME DE DEPHOSPHORYLATION DE L'AMIDON**

[72] ZEEMAN, SAMUEL C., CH

[72] KOTTING, OLIVER, CH

[72] SANTELIA, DIANA, CH

[71] BAYER CROPS SCIENCE AG, DE

[85] 2014-04-09

[86] 2012-10-10 (PCT/EP2012/070017)

[87] (WO2013/053729)

[30] EP (11184945.1) 2011-10-12

[30] US (61/546,228) 2011-10-12

PCT Applications Entering the National Phase

[21] 2,851,564
[13] A1
[51] Int.Cl. H04W 56/00 (2009.01) H04W 84/18 (2009.01)
[25] EN
[54] SYNCHRONIZATION OF NODES IN A NETWORK
[54] SYNCHRONISATION DE NŒUDS DANS UN RESEAU
[72] MAINAUD, BASTIEN, US
[72] BARTIER, JEROME, US
[72] MONIER, FABRICE, US
[72] NGUYEN, VIET-HUNG, US
[71] ITRON, INC., US
[85] 2014-04-08
[86] 2012-01-30 (PCT/US2012/023098)
[87] (WO2013/066377)
[30] EP (11187341.0) 2011-10-31

[21] 2,851,565
[13] A1
[51] Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01) C08B 30/00 (2006.01)
[25] EN
[54] PLANTS WITH DECREASED ACTIVITY OF A STARCH DEPHOSPHORYLATING ENZYME
[54] PLANTES AYANT UNE ACTIVITE REDUITE D'UNE ENZYME DE DEPHOSPHORYLATION DE L'AMIDON
[72] ZEEMAN, SAMUEL C., CH
[72] KOTTING, OLIVER, CH
[72] SANTELIA, DIANA, CH
[71] BAYER CROPS SCIENCE AG, DE
[85] 2014-04-09
[86] 2012-10-10 (PCT/EP2012/070018)
[87] (WO2013/053730)
[30] EP (11184944.4) 2011-10-12
[30] US (61/546,203) 2011-10-12

[21] 2,851,566
[13] A1
[51] Int.Cl. A23L 1/00 (2006.01) A23L 1/03 (2006.01) A23L 1/035 (2006.01) A23L 1/0524 (2006.01) A61K 9/28 (2006.01)
[25] EN
[54] NOVEL COATING SYSTEM
[54] NOUVEAU SYSTEME D'ENROBAGE
[72] DIGUET, SYLVAIN, CH
[72] LEUENBERGER, BRUNO H., CH
[72] LABOULFIE, FABIEN, FR
[72] HEMATI, MEHRDJI, CH
[71] DSM IP ASSETS B.V., NL
[85] 2014-04-09
[86] 2012-10-11 (PCT/EP2012/070119)
[87] (WO2013/053793)
[30] EP (11185187.9) 2011-10-14

[21] 2,851,575
[13] A1
[51] Int.Cl. A61K 38/26 (2006.01) A61P 9/10 (2006.01) A61P 37/06 (2006.01)
[25] EN
[54] METHODS AND COMPOSITIONS FOR INHIBITING DELAYED GRAFT FUNCTION
[54] PROCEDES ET COMPOSITIONS POUR INHIBER UN RETARD DE FONCTIONNEMENT DE GREFFON
[72] SHANNON, RICHARD P., US
[71] TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[85] 2014-02-04
[86] 2012-08-02 (PCT/US2012/049295)
[87] (WO2013/022692)
[30] US (61/515,390) 2011-08-05
[30] US (61/534,438) 2011-09-14

[21] 2,851,576
[13] A1
[51] Int.Cl. C08B 37/00 (2006.01) A23K 1/18 (2006.01) A61K 8/73 (2006.01) A61K 31/716 (2006.01)
[25] FR
[54] METHOD FOR PREPARING GLUCANS FROM ASPERGILLUS NIGER
[54] PROCEDE DE PREPARATION DE GLUCANS A PARTIR D'ASPERGILLUS NIGER
[72] VAESIEN, PHILIPPE RICHARD, BE
[72] BAUM, OLIVIER YVETTE MARCEL, BE
[71] KITOZYME, BE
[85] 2014-04-09
[86] 2012-10-11 (PCT/EP2012/070184)
[87] (WO2013/053838)
[30] FR (11 59196) 2011-10-11
[30] US (61/548454) 2011-10-18

[21] 2,851,577
[13] A1
[51] Int.Cl. A61K 6/02 (2006.01) C03C 3/097 (2006.01) C03C 4/00 (2006.01) C03C 10/00 (2006.01)
[25] EN
[54] LITHIUM SILICATE GLASS CERAMIC AND GLASS WITH PENTAVALENT METAL OXIDE
[54] VITROCERAMIQUE ET VERRE EN SILICATE DE LITHIUM, AYANT UN OXYDE METALLIQUE PENTAVALENT
[72] RITZBERGER, CHRISTIAN, CH
[72] APEL, ELKE, CH
[72] HOLAND, WOLFRAM, LI
[72] RHEINBERGER, VOLKER, LI
[71] IVOCLAR VIVADENT AG, LI
[85] 2014-04-09
[86] 2012-10-11 (PCT/EP2012/070223)
[87] (WO2013/053867)
[30] EP (11185339.6) 2011-10-14

Demandes PCT entrant en phase nationale

[21] 2,851,578
[13] A1

[51] **Int.Cl. F16C 17/03 (2006.01) F16C 23/02 (2006.01) F16C 23/04 (2006.01) F16C 33/08 (2006.01) F16C 33/10 (2006.01) F16C 35/077 (2006.01)**

[25] EN

[54] **SYSTEM FOR GUIDING A VERTICAL SHAFT OF A ROTARY MACHINE, AND POWER-CONVERSION EQUIPMENT INCLUDING SUCH A SYSTEM**

[54] **SYSTEME DE GUIDAGE D'UN ARBRE VERTICAL DE MACHINE TOURNANTE ET INSTALLATION DE CONVERSION D'ENERGIE INCORPORANT UN TEL SYSTEME**

[72] MATHIEU, ALAIN, FR

[72] MELET, LUC, FR

[72] GODEC, EMMANUEL, FR

[71] ALSTOM RENEWABLE TECHNOLOGIES, FR

[85] 2014-04-09

[86] 2012-10-12 (PCT/EP2012/070287)

[87] (WO2013/053900)

[30] FR (11 59274) 2011-10-13

[21] 2,851,579
[13] A1

[51] **Int.Cl. A23L 1/302 (2006.01) A23K 1/16 (2006.01) A23L 1/303 (2006.01) A23L 1/304 (2006.01) A23L 1/305 (2006.01) A61K 31/198 (2006.01) A61P 21/06 (2006.01)**

[25] EN

[54] **ACCELERATING MUSCLE RECOVERY AFTER IMMOBILIZATION-INDUCED MUSCLE ATROPHY**

[54] **ACCELERATION DE RECUPERATION MUSCULAIRE APRES UNE ATROPHIE MUSCULAIRE INDUITE PAR UNE IMMOBILISATION**

[72] DARDEVET, DOMINIQUE, FR

[72] SAVARY-AUZELOUX, ISABELLE, FR

[72] REMOND, DIDIER, FR

[72] COMBARET, LYDIE, FR

[72] WILLIAMSON, GARY, GB

[72] FAURE, MAGALI, CH

[72] BREUILLE, DENIS, CH

[71] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE (INRA), FR

[71] NESTEC S.A., CH

[85] 2014-04-09

[86] 2012-10-11 (PCT/EP2012/070121)

[87] (WO2013/053795)

[30] EP (11184580.6) 2011-10-11

[21] 2,851,580
[13] A1

[51] **Int.Cl. A45D 8/36 (2006.01) A41G 5/00 (2006.01) A45D 8/34 (2006.01)**

[25] EN

[54] **APPARATUS FOR HOLDING, SECURING AND STYLING HAIR**

[54] **APPAREIL POUR RETENIR, FIXER ET COIFFER LES CHEVEUX**

[72] SONSTEGARD, LOIS J., US

[72] STODOLA, GEORGE, US

[71] L.J.L., INC., US

[85] 2014-04-09

[86] 2012-08-16 (PCT/US2012/051130)

[87] (WO2013/025902)

[30] US (61/524,732) 2011-08-17

[30] US (61/549,935) 2011-10-21

[30] US (61/657,090) 2012-06-08

[21] 2,851,581
[13] A1

[51] **Int.Cl. A61K 6/00 (2006.01)**

[25] EN

[54] **DENTURE ADHESIVE COMPOSITIONS**

[54] **COMPOSITIONS DE CIMENT POUR PROTHESE DENTAIRE**

[72] RAJAIAH, JAYANTHI, US

[72] BAIG, ARIF ALI, US

[72] LEONARD, ROBERT SCOTT, US

[71] THE PROCTER & GAMBLE COMPANY, US

[85] 2014-04-09

[86] 2012-10-03 (PCT/IB2012/055314)

[87] (WO2013/054236)

[30] US (61/546,119) 2011-10-12

[21] 2,851,582
[13] A1

[51] **Int.Cl. F24F 13/14 (2006.01) F16K 1/16 (2006.01) F16K 31/44 (2006.01) F16K 31/528 (2006.01)**

[25] FR

[54] **DEVICE FOR ADJUSTING A RATE OF FLOW OF AIR FLOWING ALONG AN AIR DUCT**

[54] **DISPOSITIF POUR AJUSTER UN DEBIT D'AIR S'ECOULANT DANS UN CONDUIT AERAIQUE**

[72] DAMIZET, PATRICK, FR

[71] ALDES AERAIQUE, FR

[85] 2014-04-09

[86] 2012-11-14 (PCT/FR2012/052625)

[87] (WO2013/076404)

[30] FR (1160687) 2011-11-23

[21] 2,851,583
[13] A1

[51] **Int.Cl. A41G 5/00 (2006.01) A44C 25/00 (2006.01) A44C 27/00 (2006.01) A45D 8/36 (2006.01)**

[25] EN

[54] **APPARATUS FOR HOLDING, SECURING AND STYLING HAIR**

[54] **APPAREIL POUR RETENIR, FIXER ET COIFFER LES CHEVEUX**

[72] SONSTEGARD, LOIS J., US

[72] STODOLA, GEORGE, US

[71] L.J.L., INC., US

[85] 2014-04-09

[86] 2012-08-16 (PCT/US2012/051134)

[87] (WO2013/025906)

[30] US (61/524,732) 2011-08-17

[30] US (61/549,935) 2011-10-11

[30] US (61/657,090) 2012-06-08

PCT Applications Entering the National Phase

- [21] 2,851,584
[13] A1
- [51] Int.Cl. A61M 37/00 (2006.01) A61N 7/00 (2006.01)
- [25] EN
- [54] PRESSURE ENHANCED FRACTIONAL TREATMENT AND DRUG DELIVERY
- [54] DISPOSITIF DE TRAITEMENT FRACTIONNE A PRESSION AMELIORE ET D'ADMINISTRATION DE MEDICAMENT
- [72] IGER, YONI, IL
- [71] LUMENIS LTD., IL
- [85] 2014-04-09
- [86] 2012-10-30 (PCT/IB2012/056023)
- [87] (WO2013/076602)
- [30] US (61/554,465) 2011-11-01

- [21] 2,851,586
[13] A1
- [51] Int.Cl. B01D 53/14 (2006.01) B01D 53/62 (2006.01) C01B 31/20 (2006.01)
- [25] EN
- [54] METHOD OF RECOVERING CARBON DIOXIDE AND RECOVERY APPARATUS
- [54] PROCEDE DE RECUPERATION DE DIOXYDE DE CARBONE ET DISPOSITIF DE RECUPERATION
- [72] NAKAMURA, SHIKO, JP
- [72] YAMANAKA, YASURO, JP
- [72] OKUNO, SHINYA, JP
- [71] IHI CORPORATION, JP
- [85] 2014-04-09
- [86] 2012-10-09 (PCT/JP2012/076073)
- [87] (WO2013/061761)
- [30] JP (2011-236829) 2011-10-28

- [21] 2,851,587
[13] A1
- [51] Int.Cl. H04L 9/12 (2006.01) G06F 21/62 (2013.01) G06F 7/58 (2006.01) G06F 13/38 (2006.01)
- [25] EN
- [54] SYSTEM AND METHOD FOR SECURED HOST-SLAVE COMMUNICATION
- [54] SYSTEME ET PROCEDE DE COMMUNICATION MAITRE-ESCLAVE SECURISEE
- [72] ADKINS, CHRISTOPHER ALAN, US
- [72] RADEMACHIER, TIMOTHY JOHN, US
- [71] LEXMARK INTERNATIONAL, INC., US
- [85] 2014-04-09
- [86] 2012-09-07 (PCT/US2012/054108)
- [87] (WO2013/036733)
- [30] US (61/532,527) 2011-09-08
- [30] US (13/308,363) 2011-11-30

- [21] 2,851,588
[13] A1
- [51] Int.Cl. A61K 31/496 (2006.01) A61K 9/20 (2006.01) A61K 9/28 (2006.01) A61K 47/02 (2006.01) A61K 47/10 (2006.01) A61K 47/12 (2006.01) A61K 47/26 (2006.01) A61K 47/38 (2006.01)
- [25] EN
- [54] TABLET COMPRISING 7-[4-(4-BENZO[B]THIOPHEN-4-YL-PIPERAZIN-1-YL)BUTOXYL]-1H-QUINOLIN-2-ONE OR A SALT THEREOF
- [54] COMPRI ME COMPRENANT DE LA 7-[4-(4-BENZO[B]THIOPHEN-4-YL-PIPERAZIN-1-YL) BUTOXY]-1H-QUINOLIN-2-ONE OU UN SEL DE CELLE-CI
- [72] INOUE, YOSHIIHARU, JP
- [71] OTSUKA PHARMACEUTICAL CO., LTD., JP
- [85] 2014-04-09
- [86] 2012-10-12 (PCT/JP2012/076415)
- [87] (WO2013/054872)
- [30] JP (2011-227057) 2011-10-14

- [21] 2,851,589
[13] A1
- [51] Int.Cl. C07D 231/56 (2006.01) A61K 31/416 (2006.01) A61K 31/4184 (2006.01) A61K 31/4192 (2006.01) A61K 31/4245 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/4709 (2006.01) A61K 31/497 (2006.01) A61K 31/501 (2006.01) A61K 31/502 (2006.01) A61K 31/506 (2006.01) A61K 31/517 (2006.01) A61K 31/5377 (2006.01) A61P 3/04 (2006.01) A61P 3/06 (2006.01) A61P 3/10 (2006.01) A61P 19/10 (2006.01) A61P 25/04 (2006.01) A61P 25/18 (2006.01) A61P 25/24 (2006.01) A61P 25/28 (2006.01) A61P 27/06 (2006.01) A61P 43/00 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/12 (2006.01) C07D 403/14 (2006.01) C07D 405/12 (2006.01) C07D 405/14 (2006.01) C07D 409/12 (2006.01) C07D 409/14 (2006.01) C07D 413/12 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01)
- [25] EN
- [54] BICYCLIC HETEROCYCLIC COMPOUND
- [54] COMPOSE HETEROCYCLIQUE BICYCLIQUE
- [72] KAWAKAMI, SHIMPEI, JP
- [72] SAKURAI, MINORU, JP
- [72] KAWANO, NORIYUKI, JP
- [72] SUZUKI, TAKAYUKI, JP
- [72] SHIRAIISHI, NOBUYUKI, JP
- [72] HAMAGUCHI, WATARU, JP
- [72] SEKIOKA, RYUICHI, JP
- [72] MORITOMO, HIROYUKI, JP
- [72] MORITOMO, AYAKO, JP
- [71] ASTELLAS PHARMA INC., JP
- [85] 2014-04-09
- [86] 2012-10-17 (PCT/JP2012/076771)
- [87] (WO2013/058258)
- [30] JP (2011-228822) 2011-10-18

Demandes PCT entrant en phase nationale

[21] **2,851,590**
[13] A1

[51] **Int.Cl. A61B 8/08 (2006.01) G01N 29/24 (2006.01)**
[25] EN
[54] **METHOD, APPARATUS AND SYSTEM FOR COMPLETE EXAMINATION OF TISSUE WITH HAND-HELD IMAGING DEVICES**
[54] **PROCEDE, APPAREIL ET SYSTEME PERMETTANT UN EXAMEN COMPLET D'UN TISSU A L'AIDE DE DISPOSITIFS D'IMAGERIE PORTABLES**
[72] EGGERS, PHILIP E., US
[72] HUNTLEY, SCOTT P., US
[72] EGGERS, ERIC A., US
[72] ROBINSON, BRUCE A., US
[71] TRACTUS CORPORATION, US
[85] 2014-04-09
[86] 2012-10-08 (PCT/US2012/059176)
[87] (WO2013/055611)
[30] US (61/545,278) 2011-10-10
[30] US (61/647,180) 2012-05-15

[21] **2,851,592**
[13] A1

[51] **Int.Cl. C22C 21/12 (2006.01) C22C 21/16 (2006.01) C22F 1/057 (2006.01)**
[25] FR
[54] **IMPROVED METHOD FOR PROCESSING SHEET METAL MADE OF AN AL-CU-LI ALLOY**
[54] **PROCEDE DE TRANSFORMATION AMELIORE DE TOLES EN ALLIAGE AL-CU-LI**
[72] BES, BERNARD, FR
[72] EBERL, FRANK, FR
[71] CONSTELLUM FRANCE, FR
[85] 2014-04-09
[86] 2012-10-12 (PCT/FR2012/000414)
[87] (WO2013/054013)
[30] FR (11/03155) 2011-10-14
[30] US (61/547,289) 2011-10-14

[21] **2,851,593**
[13] A1

[51] **Int.Cl. B60R 16/02 (2006.01) B60K 1/04 (2006.01) B60K 11/06 (2006.01) B60L 11/18 (2006.01) B62D 25/20 (2006.01)**
[25] EN
[54] **WIRING PROTECTIVE COVER STRUCTURE FOR ELECTRIC VEHICLE**
[54] **STRUCTURE DE COUVERTURE PROTECTRICE DE CABLAGE POUR VEHICULE ELECTRIQUE**
[72] SEKI, HIIDEMI, JP
[72] ITOU, KEISUKE, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2014-04-09
[86] 2012-10-17 (PCT/JP2012/076849)
[87] (WO2013/061846)
[30] JP (2011-233012) 2011-10-24

[21] **2,851,594**
[13] A1

[51] **Int.Cl. H04W 74/04 (2009.01) H04W 40/24 (2009.01) H04W 80/02 (2009.01) H04W 84/18 (2009.01)**
[25] EN
[54] **COGNITIVE MOBILE TIME DIVISION DUPLEX AD-HOC NETWORK**
[54] **RESEAU AD HOC MOBILE COGNITIF A DUPLEXAGE PAR REPARTITION DANS LE TEMPS**
[72] ALAPURANEN, PERTTI, US
[71] XG TECHNOLOGY, INC., US
[85] 2014-04-09
[86] 2012-10-08 (PCT/US2012/059181)
[87] (WO2013/055614)
[30] US (61/545,940) 2011-10-11
[30] US (13/646,839) 2012-10-08

[21] **2,851,595**
[13] A1

[51] **Int.Cl. C07B 59/00 (2006.01) C07C 67/10 (2006.01) C07C 213/08 (2006.01) C07C 227/16 (2006.01) C07C 229/36 (2006.01) C07C 269/06 (2006.01) C07C 271/18 (2006.01) C07C 271/34 (2006.01) C07C 319/14 (2006.01) C07C 323/03 (2006.01) C07C 323/44 (2006.01) C07C 323/58 (2006.01)**
[25] EN
[54] **METHOD FOR THE SYNTHESIS OF 18F-LABELLED BIOMOLECULES**
[54] **PROCEDE DE SYNTHSE DE BIOMOLECULES MARQUEES AU 18F**
[72] BHALLA, RAJIV, AU
[72] WILSON, ANTHONY, GB
[72] KHAN, IMITIAZ, GB
[72] BROWN, JANE, GB
[71] GE HEALTHCARE LIMITED, GB
[85] 2014-04-09
[86] 2012-10-15 (PCT/EP2012/070400)
[87] (WO2013/053940)
[30] GB (11/7786.2) 2011-10-14
[30] US (61/547,088) 2011-10-14

[21] **2,851,596**
[13] A1

[51] **Int.Cl. G03G 9/087 (2006.01)**
[25] EN
[54] **TONER, DEVELOPER USING THE TONER, IMAGE FORMING APPARATUS**
[54] **TONER, REVELATEUR UTILISANT LE TONER, DISPOSITIF DE FORMATION D'IMAGE**
[72] SAKASHITA, SHINGO, JP
[72] NAKAYAMA, SHINYA, JP
[72] YAMADA, MASAHIDE, JP
[72] YAMAMOTO, ATSUSHI, JP
[72] SANTO, HIIDEYUKI, JP
[72] NAKAJIMA, YUKIKO, JP
[72] AMEMORI, SUZUKA, JP
[71] RICOH COMPANY, LTD., JP
[85] 2014-04-09
[86] 2012-10-17 (PCT/JP2012/077384)
[87] (WO2013/058407)
[30] JP (2011-227682) 2011-10-17
[30] JP (2012-187380) 2012-08-28

PCT Applications Entering the National Phase

[21] 2,851,597
[13] A1

[51] Int.Cl. G01V 1/28 (2006.01) G01V 1/24 (2006.01)

[25] EN

[54] **WAVEFIELD SEPARATION USING A GRADIENT SENSOR**

[54] **SEPARATION DE CHAMP D'ONDE A L'AIDE D'UN CAPTEUR DE GRADIENT**

[72] EDME, PASCAL, GB

[72] MUYZERT, EVERHARD JOHAN, GB

[72] ROBERTSSON, JOHAN O.A., CH

[71] SCHLUMBERGER CANADA LIMITED, CA

[85] 2014-04-09

[86] 2012-10-09 (PCT/US2012/059270)

[87] (WO2013/055637)

[30] US (13/269,908) 2011-10-10

[21] 2,851,598
[13] A1

[51] Int.Cl. G06K 9/18 (2006.01) H04B 1/38 (2006.01)

[25] EN

[54] **APPARATUS AND METHOD FOR AUTOMATICALLY RECOGNIZING A QR CODE**

[54] **DISPOSITIF ET PROCEDE D'IDENTIFICATION AUTOMATIQUE D'UN CODE QR**

[72] BAE, SO WOON, KR

[72] KIM, BYOUNG SUN, KR

[72] YANG, SUNG HO, KR

[71] YEWON COMMUNICATION CO., LTD., KR

[85] 2014-04-09

[86] 2012-10-09 (PCT/KR2012/008142)

[87] (WO2013/055069)

[30] KR (10-2011-0102832) 2011-10-10

[21] 2,851,599
[13] A1

[51] Int.Cl. C07B 59/00 (2006.01) C07C 67/10 (2006.01) C07C 213/08 (2006.01) C07C 227/16 (2006.01) C07C 229/36 (2006.01) C07C 269/06 (2006.01) C07C 271/18 (2006.01) C07C 271/34 (2006.01) C07C 319/14 (2006.01) C07C 323/03 (2006.01) C07C 323/44 (2006.01) C07C 323/58 (2006.01)

[25] EN

[54] **METHOD FOR THE SYNTHESIS OF 18F-LABELLED BIOMOLECULES**

[54] **PROCEDE DE SYNTHESE DE BIOMOLECULES MARQUEES AU 18F**

[72] NAIRNE, ROBERT JAMES DOMETT, GB

[72] BHALLA, RAJIV, AU

[72] KHAN, IMTIAZ, GB

[72] BROWN, JANE, GB

[72] WILSON, ANTHONY, GB

[72] BLACK, ANDREW, GB

[71] GE HEALTHCARE LIMITED, GB

[85] 2014-04-09

[86] 2012-10-15 (PCT/EP2012/070401)

[87] (WO2013/053941)

[30] GB (1117785.4) 2011-10-14

[30] US (61/547,091) 2011-10-14

[21] 2,851,600
[13] A1

[51] Int.Cl. H04N 19/52 (2014.01) H04N 19/117 (2014.01) H04N 19/124 (2014.01) H04N 19/176 (2014.01) H04N 19/182 (2014.01) H04N 19/59 (2014.01)

[25] EN

[54] **METHODS, APPARATUSES, AND PROGRAMS FOR ENCODING AND DECODING PICTURE**

[54] **PROCEDE, DISPOSITIF ET PROGRAMME POUR CODER ET DECODER UNE IMAGE**

[72] MATSUO, SHOHEI, JP

[72] TAKAMURA, SEISHI, JP

[72] SHIMIZU, ATSUSHI, JP

[72] JOZAWA, HIROHISA, JP

[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP

[85] 2014-04-09

[86] 2012-11-01 (PCT/JP2012/078306)

[87] (WO2013/069530)

[30] JP (2011-243041) 2011-11-07

[21] 2,851,602
[13] A1

[51] Int.Cl. A23L 1/03 (2006.01) A23L 1/30 (2006.01) A23L 2/52 (2006.01) A61K 35/74 (2006.01) A61P 3/04 (2006.01) A61P 3/06 (2006.01)

[25] EN

[54] **METHOD FOR PREVENTING AND/OR TREATING INSULIN RESISTANCE**

[54] **PROCEDE POUR PREVENIR ET/OU TRAITER L'INSULINO-RESISTANCE**

[72] NIEUWDORP, MAX, NL

[72] DE VOS, WILLEM MEINDERT, NL

[71] ACADEMISCH MEDISCH CENTRUM, NL

[71] CAELUS PHARMACEUTICALS B.V., NL

[85] 2014-04-09

[86] 2012-08-30 (PCT/NL2012/050592)

[87] (WO2013/032328)

[30] US (61/528,931) 2011-08-30

[30] NL (2007319) 2011-08-30

[21] 2,851,604
[13] A1

[51] Int.Cl. C21C 5/28 (2006.01) C21C 5/52 (2006.01) F27D 15/00 (2006.01)

[25] EN

[54] **METHOD OF REDUCTION PROCESSING OF STEEL-MAKING SLAG**

[54] **PROCEDE DE REDUCTION DES SCORIES D'ACIER**

[72] HARADA, TOSHIYA, JP

[72] ARAI, TAKASHI, JP

[72] HIRATA, HIROSHI, JP

[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP

[85] 2014-04-09

[86] 2013-06-27 (PCT/JP2013/067665)

[87] (WO2014/003123)

[30] JP (2012-144473) 2012-06-27

[30] JP (2012-144557) 2012-06-27

[30] JP (2012-235692) 2012-10-25

Demandes PCT entrant en phase nationale

[21] 2,851,605
[13] A1

[51] **Int.Cl. F03D 7/04 (2006.01) F03D 7/02 (2006.01) F03D 11/00 (2006.01)**

[25] EN

[54] **METHOD FOR CONTROLLING A WIND TURBINE**

[54] **PROCEDE DE COMMANDE D'UN EOLIENNE**

[72] GIERTZ, HELGE, DE

[72] DE BOER, WOLFGANG, DE

[71] WOBLEN PROPERTIES GMBH, DE

[85] 2014-04-09

[86] 2012-10-17 (PCT/EP2012/070601)

[87] (WO2013/060613)

[30] DE (10 2011 085 107.0) 2011-10-24

[21] 2,851,606
[13] A1

[51] **Int.Cl. A61M 5/00 (2006.01)**

[25] EN

[54] **INTEGRATED MICRONEEDLE ARRAY DELIVERY SYSTEM**

[54] **SYSTEME DE POSE D'UN ENSEMBLE DE MICRO-AIGUILLES INTEGREES**

[72] COLBURN, DAVID J., US

[72] JOHNSON, ERIK J., US

[72] BRANDWEIN, DAVID H., US

[72] GYSBERS, JEROME E., US

[72] YOUNG, PATRICK J., US

[72] CANTOR, ADAM S., US

[71] 3M INNOVATIVE PROPERTIES COMPANY, US

[85] 2014-04-09

[86] 2012-10-09 (PCT/US2012/059273)

[87] (WO2013/055638)

[30] US (61/546,340) 2011-10-12

[21] 2,851,607
[13] A1

[51] **Int.Cl. H04N 21/43 (2011.01) H04N 7/015 (2006.01) H04N 7/08 (2006.01)**

[25] EN

[54] **BROADCAST SERVICE RECEIVING METHOD AND BROADCAST SERVICE RECEIVING APPARATUS**

[54] **PROCEDE DE RECEPTION DE SERVICE DE DIFFUSION ET APPAREIL DE RECEPTION DE SERVICE DE DIFFUSION**

[72] LEE, JOONHUI, KR

[72] KIM, SANGHYUN, KR

[72] THOMAS, GOMER, US

[72] JI, AETTIE, KR

[72] KIM, JINPIL, KR

[72] KIM, KYUNGHO, KR

[72] MOON, KYOUNGSOO, KR

[71] LG ELECTRONICS INC., KR

[85] 2014-04-09

[86] 2012-10-22 (PCT/KR2012/008687)

[87] (WO2013/058633)

[30] US (61/549,725) 2011-10-20

[30] US (61/558,455) 2011-11-11

[30] US (61/559,679) 2011-11-14

[30] US (61/568,633) 2011-12-08

[30] US (61/578,862) 2011-12-21

[30] US (61/595,146) 2012-02-05

[30] US (61/596,714) 2012-02-08

[30] US (61/606,460) 2012-03-04

[21] 2,851,609
[13] A1

[51] **Int.Cl. D21C 9/18 (2006.01) B01D 33/067 (2006.01) B30B 9/20 (2006.01) D21C 9/06 (2006.01) D21D 1/40 (2006.01)**

[25] EN

[54] **DEVICE FOR PREVENTING REWETTING OF CELLULOSE PULP**

[54] **DISPOSITIF DESTINE A EMPECHER LE RETREMPAGE D'UNE PATE DE CELLULOSE**

[72] LUNDBERG, JORGEN, SE

[72] LOVGREN, HANS, SE

[71] VALMET AB, SE

[85] 2014-04-09

[86] 2012-10-11 (PCT/SE2012/051089)

[87] (WO2013/055284)

[30] SE (1150946-0) 2011-10-12

[21] 2,851,610
[13] A1

[51] **Int.Cl. H04W 52/02 (2009.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR CONTROLLING TRANSMISSION AND RECEPTION OPERATIONS IN WIRELESS COMMUNICATION SYSTEM**

[54] **APPAREIL ET PROCEDE POUR COMMANDER DES OPERATIONS DE TRANSMISSION ET DE RECEPTION DANS UN SYSTEME DE COMMUNICATION SANS FIL**

[72] PARK, BOK-JU, KR

[72] KIM, YOUNG-EIL, KR

[72] YANG, JUN-SEOK, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2014-04-09

[86] 2012-07-17 (PCT/KR2012/005700)

[87] (WO2013/055017)

[30] KR (10-2011-0105564) 2011-10-14

[21] 2,851,613
[13] A1

[51] **Int.Cl. A43B 7/32 (2006.01) A43B 13/18 (2006.01) A43B 23/02 (2006.01)**

[25] EN

[54] **WELT-FRAME CONSTRUCTION AND PROTECTION DEVICES FOR USE IN SHOES**

[54] **CONSTRUCTION DE CADRE DE TREPOINTE ET DISPOSITIFS DE PROTECTION POUR L'UTILISATION DANS DES CHAUSSURES**

[72] SPILLER, BERT APPLETON, US

[72] NORTON, DENIS W., US

[72] AMMON, STEPHEN D., US

[71] TBL LICENSING LLC, US

[85] 2014-04-09

[86] 2012-10-10 (PCT/US2012/059562)

[87] (WO2013/055796)

[30] US (61/545,317) 2011-10-10

[30] US (61/664,217) 2012-06-26

PCT Applications Entering the National Phase

[21] 2,851,614

[13] A1

- [51] Int.Cl. A61K 31/201 (2006.01) A61K 31/4178 (2006.01) A61K 49/04 (2006.01) A61P 35/00 (2006.01)
- [25] EN
- [54] COMPOSITIONS USEFUL IN TREATING NEPHROPATHY AND METHODS FOR PREPARATION OF SAME
- [54] COMPOSITIONS UTILES POUR LE TRAITEMENT D'UNE NEPHROPATHIE ET LEURS PROCEDES DE PREPARATION
- [72] CUSHING, DANIEL JOSEPH, US
- [71] COMPLEXA, INC., US
- [85] 2014-04-09
- [86] 2012-10-11 (PCT/US2012/059722)
- [87] (WO2013/055899)
- [30] US (61/545,834) 2011-10-11

[21] 2,851,616

[13] A1

- [51] Int.Cl. A61B 10/00 (2006.01)
- [25] EN
- [54] SOFT TISSUE CORING BIOPSY DEVICES AND METHODS
- [54] DISPOSITIFS ET PROCEDES DE BIOPSIE PAR EXTRACTION D'ECHANTILLON DE TISSU MOU
- [72] VETTER, JAMES W., US
- [71] TRANSMED7, LLC, US
- [85] 2014-04-09
- [86] 2012-10-13 (PCT/US2012/060149)
- [87] (WO2013/056190)
- [30] US (61/547,678) 2011-10-15

[21] 2,851,617

[13] A1

- [51] Int.Cl. C08G 73/04 (2006.01) A01N 25/34 (2006.01) C08L 79/02 (2006.01) D01F 6/74 (2006.01) D06M 15/59 (2006.01)
- [25] EN
- [54] SYNTHESIS AND APPLICATION REACTIVE ANTIMICROBIAL COPOLYMERS FOR TEXTILE FIBERS
- [54] SYNTHESE ET APPLICATION DE COPOLYMERES ANTIMICROBIENS REACTIFS POUR FIBRES TEXTILES
- [72] LOCKLIN, JASON J., US
- [71] UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC., US
- [85] 2014-04-09
- [86] 2012-10-12 (PCT/US2012/059887)
- [87] (WO2013/056004)
- [30] US (61/547,120) 2011-10-14

[21] 2,851,618

[13] A1

- [51] Int.Cl. E02B 17/02 (2006.01) F03D 1/00 (2006.01) F03D 11/04 (2006.01)
- [25] EN
- [54] PROCESS FOR INSTALLING AN OFFSHORE TOWER
- [54] PROCEDE POUR INSTALLER UNE TOUR EN MER
- [72] FERNANDEZ GOMEZ, MIGUEL ANGEL, ES
- [72] JIMENO CHUECA, JOSE EMILIO, ES
- [71] SEA WIND TOWERS, S.L., ES
- [71] ESTEYCO ENERGIA S.L., ES
- [85] 2014-04-09
- [86] 2012-10-18 (PCT/EP2012/070707)
- [87] (WO2013/057225)
- [30] ES (P201131668) 2011-10-18

[21] 2,851,619

[13] A1

- [51] Int.Cl. C07C 225/20 (2006.01) A61K 31/122 (2006.01) A61K 31/133 (2006.01) A61P 25/00 (2006.01) A61P 25/04 (2006.01) A61P 25/28 (2006.01) C07C 237/02 (2006.01) C07D 295/145 (2006.01) C07D 295/155 (2006.01)
- [25] EN
- [54] THE USE OF (2R, 6R)-HYDROXYNORKETAMINE, (S)-DEHYDRONORKETAMINE AND OTHER STEREOISOMERIC DEHYDRO AND HYDROXYLATED METABOLITES OF (R,S)-KETAMINE IN THE TREATMENT OF DEPRESSION AND NEUROPATHIC PAIN
- [54] UTILISATION DE (2R, 6R)-HYDROXYNORKETAMINE, (S)-DESHYDRONORKETAMINE ET AUTRES METABOLITES DESHYDRO ET HYDROXYLES STEREO-ISOMERES DE (R,S)-KETAMINE DANS LE TRAITEMENT DE LA DEPRESSION ET DE LA DOULEUR NEUROPATHIQUE
- [72] WAINER, IRVING W., US
- [72] MOADDEL, RUIN, US
- [72] BERNIER, MICHEL, US
- [72] ZARATE, CARLOS A., US
- [72] TORJMAN, MARC C., US
- [72] GOLDBERG, MICHAEL E., US
- [72] TANGA, MARY J., US
- [71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
- [71] THE COOPER HEALTH SYSTEM, US
- [85] 2014-04-09
- [86] 2012-10-15 (PCT/US2012/060256)
- [87] (WO2013/056229)
- [30] US (61/547,336) 2011-10-14

Demandes PCT entrant en phase nationale

[21] 2,851,620
[13] A1

[51] **Int.Cl. A61M 5/00 (2006.01)**
[25] EN
[54] **INTEGRATED MICRONEEDLE
ARRAY DELIVERY SYSTEM**
[54] **SYSTEME INTEGRE**
ADMINISTRATION D'UN
RESEAU DE MICRO-AIGUILLES

[72] COLBURN, DAVID J., US
[72] JOHNSON, ERIK J., US
[72] BRANDWEIN, DAVID H., US
[72] GYSBERS, JEROME E., US
[72] YOUNG, PATRICK J., US
[72] CANTOR, ADAM S., US
[71] 3M INNOVATIVE PROPERTIES
COMPANY, US
[85] 2014-04-09
[86] 2012-10-09 (PCT/US2012/059276)
[87] (WO2013/055641)
[30] US (61/546,357) 2011-10-12

[21] 2,851,621
[13] A1

[51] **Int.Cl. A23K 1/16 (2006.01) A23K**
1/18 (2006.01) A61K 36/03 (2006.01)
B29C 45/00 (2006.01)
[25] EN
[54] **ASCOPHYLLUM NODOSUM**
ANIMAL CHEWS
[54] **PRODUIT A MACHER POUR**
ANIMAUX A L'ASCOPHYLLE
NOUEUSE

[72] AXELROD, GLEN S., US
[72] GAJRIA, AJAY, IN
[71] T.F.H. PUBLICATIONS, INC., US
[85] 2014-04-09
[86] 2012-10-12 (PCT/US2012/059897)
[87] (WO2013/062790)
[30] US (13/280,862) 2011-10-25

[21] 2,851,622
[13] A1

[51] **Int.Cl. A63H 29/00 (2006.01) A63H**
18/02 (2006.01) A63H 18/12 (2006.01)
[25] EN
[54] **AUTONOMOUS VEHICLE**
SYSTEM
[54] **SYSTEME DE VEHICULE**
AUTONOME

[72] MIMLITCH, ROBERT H., III, US
[72] NORMAN, DAVID ANTHONY, US
[72] OLIVERA, RAUL, US
[72] NEEDEL, GREGORY E., US
[71] INNOVATION FIRST, INC., US
[85] 2014-04-01
[86] 2012-01-17 (PCT/US2012/021570)
[87] (WO2013/052140)
[30] US (61/543,047) 2011-10-04
[30] US (13/305,613) 2011-11-28
[30] US (13/325,781) 2011-12-14

[21] 2,851,623
[13] A1

[51] **Int.Cl. C07D 487/04 (2006.01) A61K**
31/519 (2006.01) A61P 29/00 (2006.01)
A61P 37/00 (2006.01)
[25] EN
[54] **5,7-SUBSTITUTED-IMIDAZO[1,2-
C]PYRIMIDINES**
[54] **IMIDAZO[1,2-C]PYRIMIDINES 5,7-
SUBSTITUEES**

[72] BOYS, MARK LAURENCE, US
[72] BURGESS, LAURENCE E., US
[72] EARY, C. TODD, US
[72] GRONEBERG, ROBERT, US
[72] HACHE, BRUNO P., US
[72] HARVEY, DARREN, US
[72] HICKEN, ERIK JAMES, US
[72] KRASER, CHRISTOPHER F., US
[72] LAIRD, ELLEN, US
[72] MORENO, DAVID A., US
[72] MUNSON, MARK C., US
[72] REN, LI, US
[72] ROBINSON, JOHN E., US
[72] SCHLACHTER, STEPHEN T., US
[71] ARRAY BIOPHARMA INC., US
[85] 2014-04-09
[86] 2012-10-09 (PCT/US2012/059282)
[87] (WO2013/055645)
[30] US (61/546,426) 2011-10-12

[21] 2,851,624
[13] A1

[51] **Int.Cl. A61B 8/00 (2006.01) G06K**
9/00 (2006.01)
[25] EN
[54] **SYSTEM AND METHOD FOR**
ACQUIRING OPTOACOUSTIC
DATA AND PRODUCING
PARAMETRIC MAPS THEREOF
[54] **SYSTEME ET PROCEDE**
D'ACQUISITION DE DONNEES
OPTOACOUSTIQUES ET
PRODUCTION DE CARTES
PARAMETRIQUES ASSOCIEES

[72] CLINGMAN, BRYAN, US
[72] ZALEV, JASON, CA
[71] SENO MEDICAL INSTRUMENTS,
INC., US
[85] 2014-04-09
[86] 2012-10-12 (PCT/US2012/060017)
[87] (WO2013/056089)
[30] US (61/546,149) 2011-10-12
[30] US (61/555,638) 2011-11-04
[30] US (61/618,334) 2012-03-30
[30] US (13/507,217) 2012-06-13

[21] 2,851,625
[13] A1

[51] **Int.Cl. H04W 72/02 (2009.01) H04W**
74/00 (2009.01)
[25] EN
[54] **METHOD AND APPARATUS FOR**
TRANSMITTING AND
RECEIVING A WHITESPACE
MAP IN A WIRELESS
COMMUNICATION SYSTEM
[54] **PROCEDE ET APPAREIL**
D'EMISSION ET DE RECEPTION
D'UNE CARTE D'ESPACE BLANC
DANS UN SYSTEME DE
COMMUNICATION SANS FIL

[72] KIM, SUHWOOK, KR
[72] KIM, EUNSUN, KR
[72] YI, YUNJUNG, KR
[71] LG ELECTRONICS INC., KR
[85] 2014-04-09
[86] 2012-10-31 (PCT/KR2012/009043)
[87] (WO2013/066040)
[30] US (61/553,278) 2011-10-31

PCT Applications Entering the National Phase

[21] 2,851,626
[13] A1

[51] Int.Cl. B60W 30/188 (2012.01) B60W 10/107 (2012.01) B60W 10/02 (2006.01) B60W 10/06 (2006.01) B60W 50/08 (2012.01) F16H 9/18 (2006.01) F16H 61/662 (2006.01) F16H 59/08 (2006.01) F16H 59/36 (2006.01)

[25] EN

[54] PRIMARY CLUTCH ELECTRONIC CVT

[54] TRANSMISSION A VARIATION CONTINUE ELECTRONIQUE A EMBRAYAGE PRIMAIRE

[72] NELSON, STEPHEN L., US

[72] GILLINGHAM, BRIAN R., US

[72] WENGER, URS, CH

[72] FREDRICKSON, DONOVAN L., US

[72] KROSSCHELL, BRIAN D., US

[72] GRAJKOWSKI, KARL, US

[72] MEYER, PHILIPP, CH

[72] FROST, DONALD E., US

[72] KOHLER, BEAT, CH

[72] ZURBRUEGG, RONALD, CH

[72] ERASMUS, PETER J., CH

[72] PETERMAN, JEFFREY IVAN, US

[71] POLARIS INDUSTRIES INC., US

[85] 2014-04-09

[86] 2012-10-15 (PCT/US2012/060269)

[87] (WO2013/056237)

[30] US (61/547,485) 2011-10-14

[30] US (13/399,422) 2012-02-17

[21] 2,851,627
[13] A1

[51] Int.Cl. C08G 69/48 (2006.01) B01J 27/125 (2006.01)

[25] EN

[54] BULK HYDROPHILIC FUNCTIONALIZATION OF POLYAMIDE 46

[54] FONCTIONNALISATION HYDROPHILE EN MASSE DE POLYAMIDE 46

[72] BARGHI, HAMIDREZA, SE

[72] TAHERZADEH, MOHAMMAD, SE

[71] EDUCTIV AB, SE

[85] 2014-04-09

[86] 2012-10-17 (PCT/SE2012/051109)

[87] (WO2013/058702)

[30] US (61/627,758) 2011-10-17

[21] 2,851,628
[13] A1

[51] Int.Cl. A61K 47/26 (2006.01) A61K 47/10 (2006.01) A61K 47/48 (2006.01)

[25] EN

[54] ETANERCEPT FORMULATIONS STABILIZED WITH COMBINATIONS OF SUGARS AND POLYOLS

[54] PREPARATIONS D'ETANERCEPT STABILISEES AVEC DES COMBINAISONS DE SUCRES ET DE POLYOLS

[72] MANNING, MARK, US

[72] MURPHY, BRIAN, US

[71] COHERUS BIOSCIENCES, INC., US

[85] 2014-04-09

[86] 2012-10-18 (PCT/US2012/060748)

[87] (WO2013/059412)

[30] US (61/548,518) 2011-10-18

[30] US (61/669,480) 2012-07-09

[21] 2,851,629
[13] A1

[51] Int.Cl. G06K 17/00 (2006.01)

[25] EN

[54] ASSOCIATING AN INFORMATION READER AND A MEDICAL DEVICE

[54] ASSOCIATION D'UN LECTEUR D'INFORMATIONS ET D'UN DISPOSITIF MEDICAL

[72] VIK, DANIEL H., US

[72] CHANDRASENAN, SREELAL, US

[72] BORGES, GREGORY, US

[71] CAREFUSION 303, INC., US

[85] 2014-04-09

[86] 2012-10-15 (PCT/US2012/060303)

[87] (WO2013/059139)

[30] US (13/275,005) 2011-10-17

[21] 2,851,632
[13] A1

[51] Int.Cl. C12Q 1/00 (2006.01) C12Q 1/26 (2006.01) G01N 33/53 (2006.01) G01N 33/72 (2006.01)

[25] EN

[54] SINGLE, DIRECT DETECTION OF HEMOGLOBIN A1C PERCENTAGE USING ENZYME TRIGGERED REDOX ALTERING CHEMICAL ELIMINATION (E-TRACE) IMMUNOASSAY

[54] DETECTION UNIQUE, DIRECTE DU POURCENTAGE D'HEMOGLOBINE A1C FAISANT APPEL A UN DOSAGE IMMUNOLOGIQUE D'ELIMINATION CHIMIQUE MODIFIANT LE POTENTIEL REDOX DECLENCHEE PAR UNE ENZYME (E-TRACE)

[72] GAUSTAD, ADAM G., US

[72] BAO, YIJIA PAUL, US

[72] GEORGANOPOULOU, DIMITRA, US

[71] OHMX CORPORATION, US

[85] 2014-04-09

[86] 2012-10-17 (PCT/US2012/060577)

[87] (WO2013/059293)

[30] US (61/547,824) 2011-10-17

[21] 2,851,635
[13] A1

[51] Int.Cl. A61K 47/22 (2006.01) A61K 47/18 (2006.01) A61K 47/48 (2006.01) C07K 19/00 (2006.01) C07K 14/495 (2006.01)

[25] EN

[54] ETANERCEPT FORMULATIONS STABILIZED WITH AMINO ACIDS

[54] FORMULATIONS D'ETANERCEPT STABILISEES PAR DES ACIDES AMINES

[72] MANNING, MARK, US

[72] MURPHY, BRIAN, US

[71] COHERUS BIOSCIENCES, INC., US

[85] 2014-04-09

[86] 2012-10-18 (PCT/US2012/060738)

[87] (WO2013/059405)

[30] US (61/548,518) 2011-10-18

[30] US (61/669,480) 2012-07-09

Demandes PCT entrant en phase nationale

[21] **2,851,636**
[13] A1

[51] **Int.Cl. H04N 21/458 (2011.01) H04N 21/266 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR SELECTING TELEVISION ADVERTISEMENTS FOR A SET-TOP BOX REQUESTING AN ADVERTISEMENT WITHOUT KNOWING WHAT PROGRAM OR CHANNEL IS BEING WATCHED**
[54] **SYSTEME ET PROCEDES DE SELECTION DE PUBLICITES TELEVISEES POUR UN BOITIER DECODEUR NUMERIQUE DEMANDANT UNE PUBLICITE SANS SAVOIR QUEL PROGRAMME OU CHAINE EST REGARDE**
[72] SHKEDI, ROY, US
[71] INTENT IQ, LLC, US
[85] 2014-04-09
[86] 2011-10-14 (PCT/US2011/056466)
[87] (WO2012/051592)
[30] US (61/393,834) 2010-10-15

[21] **2,851,637**
[13] A1

[51] **Int.Cl. C08K 5/15 (2006.01)**
[25] EN
[54] **PLASTICIZERS DERIVED FROM RENEWABLE FEEDSTOCK**
[54] **PLASTIFIANTS DERIVES D'UNE MATIERE PREMIERE RENOUVELABLE**
[72] FRENKEL, PETER, US
[72] MCKEOWN, STEVEN, US
[71] GALATA CHEMICALS LLC, US
[85] 2014-04-09
[86] 2012-10-11 (PCT/US2012/059814)
[87] (WO2013/055961)
[30] US (61/547,427) 2011-10-14
[30] US (61/590,204) 2012-01-24

[21] **2,851,639**
[13] A1

[51] **Int.Cl. A61K 47/02 (2006.01) A61K 47/48 (2006.01)**
[25] EN
[54] **ETANERCEPT FORMULATIONS STABILIZED WITH METAL IONS**
[54] **FORMULATIONS D'ETANERCEPT STABILISEES PAR DES IONS METALLIQUES**
[72] MANNING, MARK, US
[72] MURPHY, BRIAN, US
[71] COHERUS BIOSCIENCES, INC., US
[85] 2014-04-09
[86] 2012-10-18 (PCT/US2012/060739)
[87] (WO2013/059406)
[30] US (61/548,518) 2011-10-18
[30] US (61/669,480) 2012-07-09

[21] **2,851,640**
[13] A1

[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/519 (2006.01)**
[25] EN
[54] **PYRIDOPYRIMIDINONE INHIBITORS OF KINASES**
[54] **COMPOSES DE PYRIDOPYRIMIDINONE INHIBITEURS DE KINASES**
[72] MASTRACCHIO, ANTHONY, US
[72] LAI, CHUNQIU, US
[72] PENNING, THOMAS D., US
[71] ABBVIE INC., US
[85] 2014-04-09
[86] 2012-10-18 (PCT/US2012/060860)
[87] (WO2013/059485)
[30] US (61/549,294) 2011-10-20

[21] **2,851,641**
[13] A1

[51] **Int.Cl. G01S 15/89 (2006.01) A61B 8/06 (2006.01) G01F 1/66 (2006.01)**
[25] EN
[54] **ESTIMATION AND DISPLAY FOR VECTOR DOPPLER IMAGING USING PLANE WAVE TRANSMISSIONS**
[54] **ESTIMATION ET AFFICHAGE POUR IMAGERIE DOPPLER VECTORIEL UTILISANT DES EMISSIONS D'ONDES PLANES**
[72] FLYNN, JOHN, US
[72] DAIGLE, RONALD ELVIN, US
[71] VERASONICS, INC., US
[85] 2014-04-09
[86] 2012-10-19 (PCT/US2012/061120)
[87] (WO2013/059659)
[30] US (61/549,016) 2011-10-19

[21] **2,851,642**
[13] A1

[51] **Int.Cl. A61K 47/26 (2006.01) A61K 47/02 (2006.01) A61K 47/10 (2006.01) A61K 47/48 (2006.01)**
[25] EN
[54] **ETANERCEPT FORMULATIONS STABILIZED WITH SODIUM CHLORIDE**
[54] **FORMULATIONS D'ETANERCEPT STABILISEES PAR DU CHLORURE DE SODIUM**
[72] MANNING, MARK, US
[72] MURPHY, BRIAN, US
[71] COHERUS BIOSCIENCES, INC., US
[85] 2014-04-09
[86] 2012-10-18 (PCT/US2012/060741)
[87] (WO2013/059407)
[30] US (61/548,518) 2011-10-18
[30] US (61/669,480) 2012-07-09

[21] **2,851,643**
[13] A1

[51] **Int.Cl. A61K 38/10 (2006.01) A61K 38/19 (2006.01) A61K 38/20 (2006.01) A61P 17/00 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **TOPICAL FORMULATIONS OF CHEMERIN C15 PEPTIDES FOR THE TREATMENT OF DERMATOLOGICAL CONDITIONS**
[54] **FORMULATIONS TOPIQUES DE PEPTIDES CHEMERINE C15 POUR LE TRAITEMENT D'ETATS DERMATOLOGIQUES**
[72] GADEK, THOMAS, US
[71] GADEK, THOMAS, US
[85] 2014-04-09
[86] 2012-10-12 (PCT/US2012/060093)
[87] (WO2013/056147)
[30] US (61/546,833) 2011-10-13

PCT Applications Entering the National Phase

[21] 2,851,644
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01) G06F 17/24 (2006.01) G06Q 30/06 (2012.01)**
[25] EN
[54] **SYSTEMS, METHODS, AND INTERFACES FOR PROVIDING ELECTRONIC BOOK VERSIONS WITHIN AN ACCESS DEVICE**
[54] **SYSTEMES, PROCEDES ET INTERFACES DE FOURNITURE DE VERSIONS DE LIVRE ELECTRONIQUE DANS UN DISPOSITIF D'ACCES**
[72] BENNETT, DANIEL, US
[72] DAUP, JOHN SCOTT, US
[71] THOMSON REUTERS GLOBAL RESOURCES, CH
[85] 2014-04-09
[86] 2012-10-22 (PCT/US2012/061261)
[87] (WO2013/070422)
[30] US (13/290,739) 2011-11-07

[21] 2,851,646
[13] A1
[51] **Int.Cl. A61K 47/18 (2006.01) A61K 47/02 (2006.01) A61K 47/26 (2006.01) A61K 47/48 (2006.01)**
[25] EN
[54] **ETANERCEPT FORMULATIONS STABILIZED WITH MEGLUMINE**
[54] **FORMULATIONS D'ETANERCEPT STABILISEES PAR DE LA MEGLUMINE**
[72] MANNING, MARK, US
[72] MURPHY, BRIAN, US
[71] COHERUS BIOSCIENCES, INC., US
[85] 2014-04-09
[86] 2012-10-18 (PCT/US2012/060743)
[87] (WO2013/059408)
[30] US (61/548,518) 2011-10-18
[30] US (61/669,480) 2012-07-09

[21] 2,851,647
[13] A1
[51] **Int.Cl. F16J 15/00 (2006.01) F04B 53/00 (2006.01) F04B 53/14 (2006.01)**
[25] EN
[54] **GASKETLESS HIGH PRESSURE CONNECTION**
[54] **RACCORD A HAUTE PRESSION SANS JOINT D'ETANCHEITE**
[72] ROLL, ERIC D., US
[71] KMT WATERJET SYSTEMS INC., US
[85] 2014-04-09
[86] 2012-10-09 (PCT/US2012/059359)
[87] (WO2013/055690)
[30] US (61/545,236) 2011-10-10

[21] 2,851,649
[13] A1
[51] **Int.Cl. F25D 31/00 (2006.01) F25D 3/08 (2006.01)**
[25] EN
[54] **FOOD AND BEVERAGE SERVER**
[54] **SERVEUR DE BOISSON ET D'ALIMENT**
[72] LONSWAY, MICHAEL J., US
[72] KISELA, DAVID, US
[72] REISIG, KARL A., US
[71] OWENS-BROCKWAY GLASS CONTAINER INC., US
[85] 2014-04-09
[86] 2012-11-20 (PCT/US2012/065985)
[87] (WO2013/089984)
[30] US (13/325,923) 2011-12-14
[30] US (13/658,883) 2012-10-24

[21] 2,851,650
[13] A1
[51] **Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/10 (2006.01)**
[25] EN
[54] **APPARATUS FOR THE TREATMENT OF PLASTICS MATERIAL**
[54] **DISPOSITIF POUR PREPARER UNE MATIERE PLASTIQUE**
[72] FEICHTINGER, KLAUS, AT
[72] HACKL, MANFRED, AT
[71] EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H., AT
[85] 2014-04-10
[86] 2012-10-12 (PCT/AT2012/050150)
[87] (WO2013/052978)
[30] AT (A 1500/2011) 2011-10-14

[21] 2,851,651
[13] A1
[51] **Int.Cl. A61K 47/10 (2006.01) A61K 47/18 (2006.01) A61K 47/48 (2006.01)**
[25] EN
[54] **ETANERCEPT FORMULATIONS STABILIZED WITH XYLITOL**
[54] **PREPARATIONS D'ETANERCEPT STABILISEES AVEC DU XYLITOL**
[72] MANNING, MARK, US
[72] MURPHY, BRIAN, US
[71] COHERUS BIOSCIENCES, INC., US
[85] 2014-04-09
[86] 2012-10-18 (PCT/US2012/060745)
[87] (WO2013/059410)
[30] US (61/548,518) 2011-10-18
[30] US (61/669,480) 2012-07-09

[21] 2,851,653
[13] A1
[51] **Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/58 (2006.01) B29C 47/68 (2006.01) B29C 47/76 (2006.01)**
[25] EN
[54] **APPARATUS FOR THE TREATMENT OF PLASTICS MATERIAL**
[54] **DISPOSITIF POUR PREPARER UNE MATIERE PLASTIQUE**
[72] FEICHTINGER, KLAUS, AT
[72] HACKL, MANFRED, AT
[71] EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H., AT
[85] 2014-04-10
[86] 2012-10-12 (PCT/AT2012/050157)
[87] (WO2013/052985)
[30] AT (A 1505/2011) 2011-10-14

[21] 2,851,655
[13] A1
[51] **Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/10 (2006.01)**
[25] EN
[54] **APPARATUS FOR THE TREATMENT OF PLASTICS MATERIAL**
[54] **DISPOSITIF POUR PREPARER UNE MATIERE PLASTIQUE**
[72] FEICHTINGER, KLAUS, AT
[72] HACKL, MANFRED, AT
[71] EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H., AT
[85] 2014-04-10
[86] 2012-10-12 (PCT/AT2012/050155)
[87] (WO2013/052983)
[30] AT (A 1506/2011) 2011-10-14

Demandes PCT entrant en phase nationale

[21] **2,851,656**
[13] A1

[51] **Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/10 (2006.01) B29C 47/58 (2006.01)**

[25] EN

[54] **APPARATUS FOR THE TREATMENT OF PLASTICS MATERIAL**

[54] **DISPOSITIF POUR PREPARER UNE MATIERE PLASTIQUE**

[72] FEICHTINGER, KLAUS, AT

[72] HACKL, MANFRED, AT

[71] EREMA ENGINEERING
RECYCLING MASCHINEN UND
ANLAGEN GESELLSCHAFT M.B.H.,
AT

[85] 2014-04-10

[86] 2012-10-12 (PCT/AT2012/050151)

[87] (WO2013/052979)

[30] AT (A 1508/2011) 2011-10-14

[21] **2,851,659**
[13] A1

[51] **Int.Cl. A61B 6/08 (2006.01)**

[25] EN

[54] **INTERVENTIONAL IN-SITU IMAGE GUIDANCE BY FUSING ULTRASOUND AND VIDEO**

[54] **GUIDAGE D'IMAGES IN SITU INTERVENTIONNELLES PAR FUSION D'UNE VIDEO ULTRASONORE**

[72] BOCTOR, EMAD, US

[72] HAGER, GREGORY, US

[72] HEISENBERG, DOROTHEE, US

[72] STOLKA, PHILIPP, US

[71] CLEAR GUIDE MEDICAL, LLC, US

[85] 2014-04-09

[86] 2012-10-09 (PCT/US2012/059406)

[87] (WO2013/055707)

[30] US (61/545,186) 2011-10-09

[30] US (61/603,625) 2012-02-27

[30] US (61/657,441) 2012-06-08

[21] **2,851,662**
[13] A1

[51] **Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/58 (2006.01)**

[25] EN

[54] **APPARATUS FOR THE TREATMENT OF PLASTICS MATERIAL**

[54] **DISPOSITIF POUR PREPARER UNE MATIERE PLASTIQUE**

[72] FEICHTINGER, KLAUS, AT

[72] HACKL, MANFRED, AT

[71] EREMA ENGINEERING
RECYCLING MASCHINEN UND
ANLAGEN GESELLSCHAFT M.B.H.,
AT

[85] 2014-04-10

[86] 2012-10-12 (PCT/AT2012/050158)

[87] (WO2013/052986)

[30] AT (A 1509/2011) 2011-10-14

[21] **2,851,658**
[13] A1

[51] **Int.Cl. C12N 15/86 (2006.01) A61K 39/245 (2006.01) C12N 7/01 (2006.01) C12N 15/869 (2006.01)**

[25] EN

[54] **RECOMBINANT NON-PATHOGENIC MAREK'S DISEASE VIRUS CONSTRUCTS ENCODING INFECTIOUS LARYNGOTRACHEITIS VIRUS AND NEWCASTLE DISEASE VIRUS ANTIGENS**

[54] **PRODUITS DE RECOMBINAISON D'UN VIRUS NON PATHOGENE DE LA MALADIE DE MAREK QUI CODENT DES ANTIGENES DU VIRUS INFECTIEUX DE LA LARYNGOTRACHEITE ET DU VIRUS DE LA MALADIE DE NEWCASTLE**

[72] COOK, STEPHANIE, US

[72] MORSEY, MOHAMAD, US

[72] PETERSEN, GARY, US

[72] SONDERMEIJER, PAULUS
JACOBUS ANTONIUS, NL

[71] INTERVET INTERNATIONAL B.V.,
NL

[85] 2014-04-09

[86] 2012-10-19 (PCT/EP2012/070728)

[87] (WO2013/057236)

[30] US (61/549,844) 2011-10-21

[21] **2,851,661**
[13] A1

[51] **Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/10 (2006.01)**

[25] EN

[54] **APPARATUS FOR THE TREATMENT OF PLASTIC MATERIAL**

[54] **DISPOSITIF POUR PREPARER UNE MATIERE PLASTIQUE**

[72] FEICHTINGER, KLAUS, AT

[72] HACKL, MANFRED, AT

[71] EREMA ENGINEERING
RECYCLING MASCHINEN UND
ANLAGEN GESELLSCHAFT M.B.H.,
AT

[85] 2014-04-10

[86] 2012-10-12 (PCT/AT2012/050152)

[87] (WO2013/052980)

[30] AT (A 1501/2011) 2011-10-14

[21] **2,851,663**
[13] A1

[51] **Int.Cl. A01N 35/00 (2006.01)**

[25] EN

[54] **HEPATOPROTECTANT ACTIVITY OF GARCINOL**

[54] **ACTIVITE HEPATOPROTECTRICE DU GARCINOL**

[72] MAJEED, MUHAMMED, US

[71] MAJEED, MUHAMMED, US

[85] 2014-04-09

[86] 2011-12-29 (PCT/US2011/067733)

[87] (WO2012/092430)

[30] US (61/428,643) 2010-12-30

PCT Applications Entering the National Phase

[21] 2,851,664
[13] A1

[51] Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/10 (2006.01) B29C 47/58 (2006.01)

[25] EN

[54] APPARATUS FOR THE TREATMENT OF PLASTICS MATERIAL

[54] DISPOSITIF POUR TRAITER UNE MATIERE PLASTIQUE

[72] FEICHTINGER, KLAUS, AT

[72] HACKL, MANFRED, AT

[71] EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H., AT

[85] 2014-04-10

[86] 2012-10-12 (PCT/AT2012/050154)

[87] (WO2013/052982)

[30] AT (A 1502/2011) 2011-10-14

[21] 2,851,665
[13] A1

[51] Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/60 (2006.01)

[25] EN

[54] APPARATUS FOR THE TREATMENT OF PLASTICS MATERIAL

[54] DISPOSITIF POUR PREPARER UNE MATIERE PLASTIQUE

[72] FEICHTINGER, KLAUS, AT

[72] HACKL, MANFRED, AT

[71] EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H., AT

[85] 2014-04-10

[86] 2012-10-12 (PCT/AT2012/050160)

[87] (WO2013/052988)

[30] AT (A 1507/2011) 2011-10-14

[21] 2,851,666
[13] A1

[51] Int.Cl. G06F 3/14 (2006.01) G06F 19/00 (2011.01) G06Q 30/00 (2012.01)

[25] EN

[54] METHODS AND SYSTEMS OF PROVIDING ITEMS TO CUSTOMERS VIA A NETWORK

[54] PROCEDES ET SYSTEMES DE FOURNITURE D'ARTICLES A DES CLIENTS PAR L'INTERMEDIAIRE D'UN RESEAU

[72] NIEMEYER, ARTHUR T., US

[72] MAYER, BRUCE A., US

[72] KEELER, JAMES D., US

[72] WILSON, MITCHELL D., US

[72] SPURGIN, DYLAN P., US

[72] BRACE, MATTHEW C., US

[71] INVODO, INC., US

[85] 2014-04-09

[86] 2012-10-10 (PCT/US2012/059470)

[87] (WO2013/055742)

[30] US (61/627,349) 2011-10-11

[30] US (13/428,128) 2012-03-23

[30] US (13/601,537) 2012-08-31

[21] 2,851,667
[13] A1

[51] Int.Cl. C07K 14/78 (2006.01) G06F 19/16 (2011.01) G06F 19/26 (2011.01) A61K 38/17 (2006.01) A61K 47/48 (2006.01) A61P 37/02 (2006.01) A61P 37/06 (2006.01) C07K 1/32 (2006.01) C07K 14/525 (2006.01) C12N 15/12 (2006.01)

[25] EN

[54] CD40L-SPECIFIC TN3-DERIVED SCAFFOLDS AND METHODS OF USE THEREOF

[54] ECHAFAUDAGES DERIVES DE LA TENASCINE-3 ET SPECIFIQUES DU CD40L ET LEURS METHODES D'UTILISATION

[72] COYLE, ANTHONY, US

[72] BACA, MANUEL, US

[72] THISTED, THOMAS, US

[72] DRABIC, STACEY, US

[72] GRINBERG, LUBA, US

[72] NOVARRA, SHABAZZ, US

[72] OGANESYAN, VAHEH, US

[72] HERBST, RONALD, US

[72] SPENCER, DAVID KENNETH, US

[71] MEDIMMUNE, LLC, US

[85] 2014-04-09

[86] 2012-10-10 (PCT/US2012/059477)

[87] (WO2013/055745)

[30] US (61/546,028) 2011-10-11

[21] 2,851,668
[13] A1

[51] Int.Cl. G02B 1/04 (2006.01) B29D 11/00 (2006.01)

[25] EN

[54] METHOD FOR MAKING UV-ABSORBING OPHTHALMIC LENSES BY COATING

[54] PROCEDE DE FABRICATION DE LENTILLES OPHTALMIQUES ABSORBANT LES UV PAR REVETEMENT

[72] QIU, YONGXING, US

[72] BOTHE, HARALD, DE

[72] HAGMANN, PETER, DE

[71] NOVARTIS AG, CH

[85] 2014-04-09

[86] 2012-10-10 (PCT/US2012/059479)

[87] (WO2013/055746)

[30] US (61/546,092) 2011-10-12

[21] 2,851,671
[13] A1

[51] Int.Cl. F02K 1/72 (2006.01)

[25] FR

[54] THRUST REVERSER DEVICE

[54] DISPOSITIF D'INVERSION DE POUSSEE

[72] PEYRON, VINCENT, FR

[71] AIRCELLE, FR

[85] 2014-04-10

[86] 2012-10-22 (PCT/FR2012/052408)

[87] (WO2013/068663)

[30] FR (1160055) 2011-11-07

[21] 2,851,673
[13] A1

[51] Int.Cl. B29C 70/32 (2006.01) B29C 53/56 (2006.01) B29C 53/80 (2006.01) B29C 70/54 (2006.01)

[25] FR

[54] DEVICE FOR HOLDING A FIBROUS TEXTURE ON AN IMPREGNATION FORMER OF A WINDING MACHINE

[54] DISPOSITIF DE MAINTIEN D'UNE TEXTURE FIBREUSE SUR UN MANDRIN D'IMPREGNATION D'UNE MACHINE D'ENROULEMENT

[72] MATHON, RICHARD, US

[72] PATRIGEON, OLIVIER, FR

[72] GUMMEL, MICAH, US

[71] SNECMA, FR

[85] 2014-04-10

[86] 2012-10-23 (PCT/FR2012/052423)

[87] (WO2013/060978)

[30] FR (1159713) 2011-10-26

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[21] **2,851,674**
[13] A1

[51] **Int.Cl. B65G 21/06 (2006.01) B02C 21/02 (2006.01) B07B 1/00 (2006.01)**

[25] EN

[54] **FOLDABLE CONVEYOR SUPPORT STRUCTURE WITH WRAP-AROUND CAPABILITY**

[54] **STRUCTURE DE SUPPORT DE TRANSPORTEUR PLIABLE PRESENTANT UNE APTITUDE AU DEPLOIEMENT DE FACON RECOUVRANT**

[72] BYRNE, RICHARD, GB

[72] JOHNSTON, LEE, GB

[71] TEREX GB LIMITED, GB

[85] 2014-04-09

[86] 2012-10-19 (PCT/EP2012/070830)

[87] (WO2013/057300)

[30] GB (1118144.3) 2011-10-20

[21] **2,851,677**
[13] A1

[51] **Int.Cl. B32B 7/12 (2006.01) B42D 15/02 (2006.01)**

[25] EN

[54] **MULTIPLE PLY PAPER PRODUCTS AND THEIR MANUFACTURE**

[54] **PRODUITS DE PAPIER A COUCHES MULTIPLES ET LEUR FABRICATION**

[72] THOROGOOD, PAUL, GB

[71] MOO PRINT LIMITED, GB

[85] 2014-04-10

[86] 2012-10-11 (PCT/GB2012/000786)

[87] (WO2013/054081)

[30] GB (1117544.5) 2011-10-11

[21] **2,851,682**
[13] A1

[51] **Int.Cl. A61B 3/107 (2006.01) A61B 3/113 (2006.01) A61F 9/007 (2006.01) A61B 3/10 (2006.01)**

[25] EN

[54] **APPARATUS FOR MONITORING ONE OR MORE PARAMETERS OF THE EYE**

[54] **APPAREIL DE SURVEILLANCE D'AU MOINS UN PARAMETRE OCULAIRE**

[72] KERSTING, OLIVER, DE

[72] GRUNDIG, MARTIN, DE

[71] ALCON PHARMACEUTICALS LTD., CH

[85] 2014-04-09

[86] 2012-10-22 (PCT/EP2012/070848)

[87] (WO2013/057306)

[30] EP (11186270.2) 2011-10-22

[21] **2,851,687**
[13] A1

[51] **Int.Cl. A61B 3/107 (2006.01) A61B 3/10 (2006.01) A61B 3/113 (2006.01) A61F 9/007 (2006.01)**

[25] EN

[54] **APPARATUS FOR MONITORING ONE OR MORE SURGICAL PARAMETERS OF THE EYE**

[54] **APPAREIL DE SURVEILLANCE D'AU MOINS UN PARAMETRE OCULAIRE CHIRURGICAL**

[72] KERSTING, OLIVER, DE

[72] GRUNDIG, MARTIN, DE

[71] ALCON PHARMACEUTICALS LTD., CH

[85] 2014-04-09

[86] 2012-10-22 (PCT/EP2012/070850)

[87] (WO2013/057307)

[30] EP (11186271.0) 2011-10-22

[21] **2,851,690**
[13] A1

[51] **Int.Cl. A61K 38/26 (2006.01) A61K 31/155 (2006.01) A61K 38/28 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01)**

[25] EN

[54] **TREATMENT PROTOCOL OF DIABETES TYPE 2**

[54] **PROTOCOLE DE TRAITEMENT DU DIABETE DE TYPE 2**

[72] SILVESTRE, LOUISE, FR

[72] SOUHAMI, ELISABETH, FR

[72] WEI, XIAODAN, US

[71] SANOFI-AVENTIS DEUTSCHLAND GMBH, DE

[85] 2014-04-09

[86] 2012-10-26 (PCT/EP2012/071271)

[87] (WO2013/060850)

[30] EP (11187169.5) 2011-10-28

[21] **2,851,691**
[13] A1

[51] **Int.Cl. G06Q 20/32 (2012.01) H04W 88/06 (2009.01) G06Q 20/40 (2012.01) G06F 21/00 (2013.01) G07F 7/10 (2006.01)**

[25] EN

[54] **AUTHENTICATION METHOD**

[54] **PROCEDE D'AUTHENTIFICATION**

[72] ADENUGA, DOMINIC, DE

[71] MONEY AND DATA PROTECTION LIZENZ GMBH & CO. KG, DE

[85] 2014-04-09

[86] 2012-10-30 (PCT/EP2012/071472)

[87] (WO2013/064493)

[30] EP (11187273.5) 2011-10-31

[21] **2,851,693**
[13] A1

[51] **Int.Cl. H04W 12/06 (2009.01) G06F 21/35 (2013.01) G06F 21/00 (2013.01) H04L 12/06 (2006.01) H04L 29/06 (2006.01)**

[25] EN

[54] **DEVICE FOR MOBILE COMMUNICATION**

[54] **DISPOSITIF POUR UNE COMMUNICATION MOBILE**

[72] ADENUGA, DOMINIC, DE

[71] MONEY AND DATA PROTECTION LIZENZ GMBH & CO. KG, DE

[85] 2014-04-09

[86] 2012-10-30 (PCT/EP2012/071502)

[87] (WO2013/064504)

[30] EP (11187280.0) 2011-10-31

[21] **2,851,694**
[13] A1

[51] **Int.Cl. A61K 31/00 (2006.01) A61K 31/428 (2006.01) A61K 31/495 (2006.01) A61P 35/04 (2006.01)**

[25] EN

[54] **TREATMENT OF CANCER/INHIBITION OF METASTASIS**

[54] **TRAITEMENT DU CANCER/INHIBITION DE METASTASES**

[72] DJAMGOZ, MUSTAFA BILGIN ALI, GB

[71] DJAMGOZ, MUSTAFA BILGIN ALI, GB

[85] 2014-04-09

[86] 2010-10-13 (PCT/GB2010/001908)

[87] (WO2012/049440)

PCT Applications Entering the National Phase

- [21] 2,851,695
[13] A1
- [51] Int.Cl. C12Q 1/68 (2006.01)
- [25] EN
- [54] FISH SELECTION FOR IMPROVED TRAITS BASED ON THE DETECTION OF SEQUENCE VARIATIONS IN GENES
- [54] SELECTION DE POISSONS POUR LEURS TRAITS AMELIORES EN SE BASANT SUR LA DETECTION DE VARIATIONS DE SEQUENCES DANS LES GENES
- [72] JOHNSTON, IAN ALISTAIR, GB
- [72] ASHTON, THOMAS JAMES, GB
- [71] UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS, GB
- [85] 2014-04-09
- [86] 2012-10-10 (PCT/GB2012/052509)
- [87] (WO2013/054107)
- [30] GB (1117448.9) 2011-10-10

- [21] 2,851,696
[13] A1
- [51] Int.Cl. H04L 12/16 (2006.01) H04W 4/00 (2009.01) G06Q 30/00 (2012.01) H04L 12/14 (2006.01)
- [25] EN
- [54] VIDEO STICKER ALBUM AVAILABLE ON LINE AND SYSTEM DEVELOPED FOR OPERATIONALIZING SUCH ALBUM
- [54] ALBUM D'AUTOCOLLANTS VIDEO DISPONIBLE EN LIGNE ET SYSTEME POUR LA MISE EN OEUVRE D'UN TEL ALBUM
- [72] GOMES, ELTON SILVA, BR
- [71] ELR SOLUCOES DIGITAIS S/A, BR
- [85] 2014-04-09
- [86] 2012-10-05 (PCT/IB2012/003124)
- [87] (WO2013/117958)
- [30] US (13/273,044) 2011-10-13

- [21] 2,851,703
[13] A1
- [51] Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/10 (2006.01)
- [25] EN
- [54] APPARATUS FOR THE TREATMENT OF PLASTICS MATERIAL
- [54] DISPOSITIF POUR TRAITER UNE MATIERE PLASTIQUE
- [72] FEICHTINGER, KLAUS, AT
- [72] HACKL, MANFRED, AT
- [71] EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H., AT
- [85] 2014-04-10
- [86] 2012-10-12 (PCT/AT2012/050161)
- [87] (WO2013/052989)
- [30] AT (A 1504/2011) 2011-10-14

- [21] 2,851,704
[13] A1
- [51] Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/10 (2006.01)
- [25] EN
- [54] APPARATUS FOR THE TREATMENT OF PLASTIC MATERIAL
- [54] DISPOSITIF POUR TRAITER UNE MATIERE PLASTIQUE
- [72] FEICHTINGER, KLAUS, AT
- [72] HACKL, MANFRED, AT
- [71] EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H., AT
- [85] 2014-04-10
- [86] 2012-10-12 (PCT/AT2012/050159)
- [87] (WO2013/052987)
- [30] AT (A 1503/2011) 2011-10-14

- [21] 2,851,708
[13] A1
- [51] Int.Cl. D01D 5/11 (2006.01) B29B 9/06 (2006.01) B29B 9/12 (2006.01) D01D 1/02 (2006.01)
- [25] EN
- [54] PROCESS FOR PRODUCING POLYMERIC STRUCTURES THAT HAVE ACTIVATED SURFACES AND ACTIVATED POLYMERIC STRUCTURES
- [54] PROCEDE DE PRODUCTION DE STRUCTURES POLYMERES A SURFACES ACTIVEES ET STRUCTURES POLYMERES ACTIVEES
- [72] SAUL, CYRO KETZER, BR
- [72] STORI, ELIS MOURA, BR
- [72] PETZHOLD, CESAR LIBERATO, BR
- [72] SCHREINER, WIDO H., BR
- [72] KRIEGER, MARCO AURELIO, BR
- [72] FOTI, LEONARDO, BR
- [72] SIONEK, ANDRE, BR
- [72] SOARES, PAULA POLI, BR
- [71] FUNDACAO OSWALDO CRUZ, BR
- [71] UNIVERSIDADE FEDERAL DO PARANA-UFPR, BR
- [71] INSTITUTO DE BIOLOGIA MOLECULAR DO PARANA-IBMP, BR
- [71] UNIVERSIDADE FEDERAL DO RIO GRANDE DO SUL-UFRGS, BR
- [85] 2014-04-10
- [86] 2012-10-10 (PCT/BR2012/000386)
- [87] (WO2013/053030)
- [30] BR (PI1106844-2) 2011-10-11

- [21] 2,851,710
[13] A1
- [51] Int.Cl. E21B 23/10 (2006.01) E21B 33/12 (2006.01) E21B 34/08 (2006.01) E21B 34/14 (2006.01) E21B 43/12 (2006.01)
- [25] EN
- [54] WELLBORE ACTUATORS, TREATMENT STRINGS AND METHODS
- [54] ACTIONNEURS DE Puits DE FORAGE, TRAINS DE TIGES DE TRAITEMENT ET PROCEDES
- [72] COON, ROBERT JOE, US
- [72] THEMIG, DANIEL JON, CA
- [71] PACKERS PLUS ENERGY SERVICES INC., CA
- [85] 2014-04-10
- [86] 2012-10-09 (PCT/CA2012/050711)
- [87] (WO2013/053057)
- [30] US (61/545,818) 2011-10-11

Demandes PCT entrant en phase nationale

[21] **2,851,714**
[13] A1

[51] **Int.Cl. B63B 35/40 (2006.01) B63C 3/02 (2006.01) B63C 3/06 (2006.01)**
[25] EN
[54] **DRIVE-ON WATERCRAFT LIFT WITH ADJUSTABLE BUNKS**
[54] **DISPOSITIF DE LEVAGE D'EMBARCATION A VOIES DE ROULAGE, DOTE DE TRAVERSES AJUSTABLES**
[72] IMEL, DUSTIN, US
[72] STREIN, ADAM, US
[72] DOWNS, CURTIS, US
[72] GUTHRIE, DAN, US
[71] E-Z-DOCK, INC., US
[85] 2014-04-09
[86] 2011-11-10 (PCT/US2011/060093)
[87] (WO2013/055378)
[30] US (61/545,395) 2011-10-10

[21] **2,851,715**
[13] A1

[51] **Int.Cl. G01M 3/04 (2006.01) A47K 17/00 (2006.01)**
[25] EN
[54] **LEAK DETECTOR FOR USE WITH FLANGED WASTE WATER DRAIN PIPE**
[54] **DETECTEUR DE FUITES DESTINE A ETRE UTILISE AVEC UN TUYAU D'EVACUATION DES EAUX USEES A BRIDE**
[72] GHODRATI, MAHDI, CA
[71] GHODRATI, MAHDI, CA
[85] 2014-04-10
[86] 2012-10-10 (PCT/CA2012/050714)
[87] (WO2013/053059)
[30] US (61/627,263) 2011-10-11

[21] **2,851,716**
[13] A1

[51] **Int.Cl. F04C 15/06 (2006.01) F01C 1/44 (2006.01) F04C 2/44 (2006.01) F04C 27/00 (2006.01)**
[25] EN
[54] **BELT AND SUPPORT FOR A ROTOR MECHANISM IN A ROTARY APPARATUS AND ROTARY APPARATUS COMPRISING SAME**
[54] **COURROIE ET SUPPORT POUR MECANISME DE ROTOR DANS UN APPAREIL ROTATIF ET APPAREIL ROTATIF LE COMPRENANT**
[72] CURODEAU, MARC-ALEXANDRE, CA
[72] ALLEN, BENOIT, CA
[72] HUDON, REMI, CA
[72] LAFLAMME LAROCHE, JIMMY, CA
[71] GULLIVERT TECHNOLOGIES INC., CA
[85] 2014-04-10
[86] 2012-10-12 (PCT/CA2012/050718)
[87] (WO2013/053062)
[30] US (61/547,453) 2011-10-14

[21] **2,851,717**
[13] A1

[51] **Int.Cl. A01N 37/00 (2006.01) A01N 37/10 (2006.01) A61K 31/215 (2006.01) A61K 31/235 (2006.01)**
[25] EN
[54] **ANTI-OBESITY POTENTIAL OF CALEBIN A**
[54] **POTENTIEL ANTI-OBESITE DE LA CALEBINE A**
[72] MAJEED, MUHAMMED, US
[72] PANDEY, ANJALI, IN
[71] MAJEED, MUHAMMED, US
[85] 2014-04-09
[86] 2012-01-10 (PCT/US2012/020718)
[87] (WO2013/109241)
[30] US (61/431,157) 2011-01-10

[21] **2,851,718**
[13] A1

[51] **Int.Cl. H01M 8/24 (2006.01) C25B 9/18 (2006.01) H01M 8/12 (2006.01)**
[25] EN
[54] **STACK ASSEMBLY**
[54] **ENSEMBLE BLOC**
[72] NIELSEN, MARTIN REFSLUND, DK
[72] BRIFFNER, JACOB, DK
[72] ERIKSTRUP, NIELS, DK
[71] TOPSOE FUEL CELL A/S, DK
[85] 2014-04-10
[86] 2011-10-14 (PCT/EP2011/005165)
[87] (WO2013/053374)

[21] **2,851,719**
[13] A1

[51] **Int.Cl. B02C 23/08 (2006.01) B07B 7/00 (2006.01) B29B 17/00 (2006.01)**
[25] EN
[54] **SYSTEMS FOR ISOTROPIC QUANTIZATION SORTING OF AUTOMOBILE SHREDDER RESIDUE TO ENHANCE RECOVERY OF RECYCLABLE RESOURCES**
[54] **SYSTEMES POUR LE TRI PAR QUANTIFICATION ISOTROPE DE RESIDUS DE BROyeurs AUTOMOBILES POUR AMELIORER LA RECUPERATION DES RESSOURCES RECYCLABLES**
[72] ANDERSEN, DEAN R., US
[71] IQASR, LLC, US
[85] 2014-04-09
[86] 2012-07-23 (PCT/US2012/047882)
[87] (WO2013/055425)
[30] US (13/274,328) 2011-10-15

[21] **2,851,721**
[13] A1

[51] **Int.Cl. B29C 35/16 (2006.01) B29C 35/00 (2006.01) B29C 37/00 (2006.01)**
[25] EN
[54] **POST-MOLD SYSTEM**
[54] **SYSTEME DE POST-MOULAGE**
[72] MACLEOD, DARRIN ALBERT, US
[72] KEIR, WILLIAM STEVEN, CA
[72] LEE, ALLAN KING LEUNG, CA
[72] YANKOV, PETER, CA
[72] ZHANG, RAYMOND WEIPING, CA
[71] HUSKY INJECTION HOLDING SYSTEMS LTD., CA
[85] 2014-04-10
[86] 2012-10-17 (PCT/CA2012/050733)
[87] (WO2013/067633)
[30] US (61/557,620) 2011-11-09

PCT Applications Entering the National Phase

[21] 2,851,723
[13] A1
[51] Int.Cl. A41D 20/00 (2006.01) A42C 5/00 (2006.01)
[25] EN
[54] SWEAT DIVERTER
[54] DISPOSITIF DE DEVIATION DE SUEUR
[72] SHAPIRO, JAMES, US
[71] SHAPIRO, JAMES, US
[85] 2014-04-09
[86] 2012-10-10 (PCT/US2012/059549)
[87] (WO2013/055787)
[30] US (61/546,420) 2011-10-12
[30] US (61/592,457) 2012-01-30

[21] 2,851,725
[13] A1
[51] Int.Cl. G01M 5/00 (2006.01) E02D 33/00 (2006.01) G01H 13/00 (2006.01) G01M 7/02 (2006.01)
[25] EN
[54] METHOD FOR DETERMINATION OF THE STABILITY OF A MAST THAT HAS BEEN PROPERLY SET UP AT AN INSTALLATION SITE
[54] PROCEDE POUR DETERMINER LA STABILITE D'UN POTEAU INSTALLE DUMENT A UN EMPLACEMENT
[72] SPALTMANN, HORST, DE
[72] HORTMANN, MICHAEL, DE
[71] MEYER, AXEL, DE
[85] 2014-04-10
[86] 2012-07-11 (PCT/EP2012/002918)
[87] (WO2013/007382)
[30] DE (10 2011 107564.3) 2011-07-11

[21] 2,851,727
[13] A1
[51] Int.Cl. H01R 13/56 (2006.01) H01R 13/58 (2006.01) H02G 15/06 (2006.01) H02G 15/10 (2006.01)
[25] EN
[54] METHOD AND DEVICE FOR GRIPPING A CABLE
[54] PROCEDE ET DISPOSITIF DE MAINTIEN D'UN CABLE
[72] ALRICH, ALVAH, US
[71] COOPER TECHNOLOGIES COMPANY, US
[85] 2014-04-09
[86] 2012-10-10 (PCT/US2012/059559)
[87] (WO2013/055794)
[30] US (61/546,353) 2011-10-12

[21] 2,851,739
[13] A1
[51] Int.Cl. C01B 3/36 (2006.01) C10J 3/48 (2006.01) F23D 17/00 (2006.01)
[25] EN
[54] PRODUCTION OF SYNTHESIS GAS
[54] PRODUCTION DE GAZ DE SYNTHESE
[72] DISSSELHORST, JOHANNES HERMANUS MARIA, NL
[72] SCHOUWENAAR, ROBERT, NL
[72] WOLFF, JOACHIM OTTOMAR, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2014-04-10
[86] 2012-10-17 (PCT/EP2012/070528)
[87] (WO2013/057128)
[30] EP (11185655.5) 2011-10-18

[21] 2,851,740
[13] A1
[51] Int.Cl. D01D 5/04 (2006.01) D01D 1/02 (2006.01)
[25] EN
[54] GELATINIZED PRE-ORIENTED FILAMENTS AND PREPARATION METHOD THEREOF AND ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE FIBERS AND PREPARATION METHOD THEREOF
[54] FILAMENTS GELATINISES PRE-ORIENTES ET PROCEDE POUR LEUR PREPARATION, ET FIBRES DE POLYETHYLENE A ULTRA HAUT POIDS MOLECULAIRE ET PROCEDE POUR LEUR PREPARATION
[72] HE, PENG, CN
[72] HUANG, XINGJIANG, CN
[72] LIN, FENGQI, CN
[71] BEIJING TONGYIZHONG SPECIALTY FIBRE TECHNOLOGY & DEVELOPMENT CO., LTD, CN
[85] 2014-04-10
[86] 2012-06-08 (PCT/CN2012/076619)
[87] (WO2013/053239)
[30] CN (201110306879.9) 2011-10-11

[21] 2,851,741
[13] A1
[51] Int.Cl. C07D 307/88 (2006.01) A61K 31/365 (2006.01) A61K 31/665 (2006.01) A61P 9/10 (2006.01) A61P 25/20 (2006.01) C07F 9/655 (2006.01)
[25] EN
[54] DERIVATIVE OF BUTYLPHTHALIDE AND PREPARATION METHOD AND USE THEREOF
[54] DERIVE DE BUTYLPHTHALIDE ET SON PROCEDE DE PREPARATION ET SON UTILISATION
[72] WANG, WEI, CN
[72] ZHOU, YAYAO, CN
[72] LIU, YA'NAN, CN
[71] SHIJIAZHANG YILING PHARMACEUTICAL CO., LTD., CN
[85] 2014-04-10
[86] 2012-09-26 (PCT/CN2012/081963)
[87] (WO2013/053287)
[30] CN (201110309074.X) 2011-10-13

[21] 2,851,744
[13] A1
[51] Int.Cl. H04W 64/00 (2009.01)
[25] EN
[54] METHOD, SYSTEM AND APPARATUS FOR COLLECTING LOCATION INFORMATION
[54] PROCEDE, SYSTEME ET APPAREIL DE COLLECTE D'INFORMATIONS DE LOCALISATION
[72] LIU, GANG, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
[85] 2014-04-10
[86] 2013-02-28 (PCT/CN2013/072002)
[87] (WO2013/127349)
[30] CN (201210049873.2) 2012-02-29

Demandes PCT entrant en phase nationale

[21] 2,851,745
[13] A1

[51] Int.Cl. F04D 29/54 (2006.01) F04D 29/66 (2006.01)

[25] EN

[54] FAN WITH SOUND-INSULATED FAN HOUSING

[54] VENTILATEUR POURVU D'UN BOITIER DE VENTILATEUR INSONORISE

[72] CECCALDI, FRANCOIS, FR

[72] BOTTL, REINHOLD, DE

[71] CFT GMBH COMPACT FILTER TECHNIC, DE

[85] 2014-04-10

[86] 2012-09-19 (PCT/DE2012/000921)

[87] (WO2013/053342)

[30] DE (10 2011 115 530.2) 2011-10-11

[21] 2,851,746
[13] A1

[51] Int.Cl. B29C 70/06 (2006.01) B29C 70/48 (2006.01) C08F 265/06 (2006.01) C08J 5/04 (2006.01) C08J 5/24 (2006.01) C08K 7/02 (2006.01) C08L 33/12 (2006.01)

[25] EN

[54] COMPOSITE MATERIAL VIA IN-SITU POLYMERIZATION OF THERMOPLASTIC (METH) ACRYLIC RESINS AND ITS USE

[54] MATERIAU COMPOSITE OBTENU PAR POLYMERISATION IN SITU DE RESINES (METH)ACRYLIQUES THERMOPLASTIQUES, ET SON UTILISATION

[72] GERARD, PIERRE, FR

[72] GLOTIN, MICHEL, FR

[72] HOCHSTETTER, GILLES, FR

[71] ARKEMA FRANCE, FR

[85] 2014-04-10

[86] 2012-10-19 (PCT/EP2012/004381)

[87] (WO2013/056845)

[30] FR (1159553) 2011-10-21

[21] 2,851,747
[13] A1

[51] Int.Cl. A61B 17/00 (2006.01) A61B 19/00 (2006.01)

[25] EN

[54] DETERMINATION METHOD AND CALIBRATION TOOL FOR DIRECTIONAL CALIBRATION PARAMETERS AND ACTION DIRECTION OF SURGICAL INSTRUMENT

[54] PROCEDE DE DETERMINATION DES PARAMETRES D'ETALONNAGE DIRECTIONNEL ET DE LA DIRECTION D'ACTIONNEMENT D'UN INSTRUMENT CHIRURGICAL ET OUTIL D'ETALONNAGE ASSOCIE

[72] JI, YING, CN

[71] JI, YING, CN

[85] 2014-04-10

[86] 2011-10-11 (PCT/CN2011/080636)

[87] (WO2013/053103)

[21] 2,851,748
[13] A1

[51] Int.Cl. B65D 85/804 (2006.01)

[25] EN

[54] CARTRIDGE FOR COFFEE AND SOLUBLE PRODUCTS IN GENERAL

[54] CARTOUCHE POUR CAFE, ET POUR PRODUITS SOLUBLES EN GENERAL

[72] GOGGIO, FRANCO, IT

[72] LA GAMBA, LUCA, IT

[72] LONGHINI, DONATO, IT

[72] BOTTINI, GIORGIO, IT

[71] GOGGIO S.P.A., IT

[85] 2014-04-10

[86] 2012-10-05 (PCT/EP2012/069794)

[87] (WO2013/053655)

[30] IT (MI2011A 001847) 2011-10-10

[21] 2,851,749
[13] A1

[51] Int.Cl. C21B 5/06 (2006.01) C21B 9/14 (2006.01)

[25] EN

[54] METHOD OF OPERATING REGENERATIVE HEATERS IN BLAST FURNACE PLANT

[54] PROCEDE DE FONCTIONNEMENT DE RECHAUFFEURS REGENERATIFS DANS UNE INSTALLATION DE HAUT FOURNEAU

[72] ESCHIMANN, FRIEDRICH, DE

[72] ALLMANNSDORFER, RALF, DE

[72] MUNZER, JOHANNES, DE

[72] HEILHECKER, SYLVIA, DE

[72] SIMONIS, JEAN-PAUL, LU

[71] PAUL WURTH S.A., LU

[71] PAUL WURTH REFRACTORY & ENGINEERING GMBH, DE

[85] 2014-04-10

[86] 2012-08-13 (PCT/EP2012/065830)

[87] (WO2013/056870)

[30] EP (11185842.9) 2011-10-19

PCT Applications Entering the National Phase

[21] 2,851,750
[13] A1
[51] Int.Cl. G06T 7/00 (2006.01)
[25] FR
[54] METHOD OF CALIBRATING A
COMPUTER-BASED VISION
SYSTEM ONBOARD A CRAFT
[54] PROCEDE D'ETALONNAGE D'UN
SYSTEME DE VISION PAR
ORDINATEUR EMBARQUE SUR
UN MOBILE
[72] DIOME, MICHEL, FR
[72] ROYER, ERIC, FR
[72] LHUILIER, MAXIME, FR
[72] RAMADASAN, DATTA, FR
[72] KARAM, NAIDR, FR
[72] DEYMIER, CLEMENT, FR
[72] LITVINOV, VADIM, FR
[72] HADJ ABDELKADER, HICHAM, FR
[72] CHATEAU, THIERRY, FR
[72] LAVEST, JEAN-MARC, FR
[72] MARMOITON, FRANCOIS, FR
[72] ALIZON, SERGE, FR
[72] MALATERE, LAURENT, FR
[72] LEBRALY, PIERRE, FR
[71] UNIVERSITE D'Auvergne
CLERMONT I, FR
[71] CENTRE NATIONAL DE LA
RECHERCHE SCIENTIFIQUE
(C.N.R.S.), FR
[71] UNIVERSITE BLAISE PASCAL-
CLERMONT II, FR
[85] 2014-04-10
[86] 2012-10-09 (PCT/EP2012/069958)
[87] (WO2013/053701)
[30] FR (1159135) 2011-10-10

[21] 2,851,751
[13] A1
[51] Int.Cl. A61K 39/395 (2006.01) A61K
31/42 (2006.01) A61K 31/519
(2006.01) A61K 31/655 (2006.01)
A61K 45/06 (2006.01) C07K 16/28
(2006.01)
[25] EN
[54] COMPOSITIONS FOR THE
TREATMENT OF RHEUMATOID
ARTHRITIS AND METHODS OF
USING SAME
[54] COMPOSITIONS POUR LE
TRAITEMENT DE L'ARTHRITE
RHUMATOIDE ET PROCEDES
D'UTILISATION DESDITES
COMPOSITIONS
[72] HUANG, XIAOHONG, US
[72] JASSON, MARTINE, FR
[72] MARKS, VANESSA, FR
[72] RADIN, ALLEN, US
[71] SANOFI, FR
[85] 2014-04-10
[86] 2012-10-10 (PCT/EP2012/070052)
[87] (WO2013/053751)
[30] US (61/545,864) 2011-10-11
[30] EP (12305889.3) 2012-07-20

[21] 2,851,752
[13] A1
[51] Int.Cl. C12Q 1/68 (2006.01)
[25] EN
[54] METHOD FOR QUANTIFYING
RENAL MARKERS BY URINARY
DOSAGE
[54] METHODE DE QUANTIFICATION
DE MARQUEURS RENEAUX PAR
DOSAGE URINAIRE
[72] GALICHON, PIERRE, FR
[72] RONDEAU, ERIC, FR
[72] BROCHERIOU, ISABELLE, FR
[72] XU-DUHOIS, YI-CHUN, FR
[72] HERTIG, ALEXANDRE, FR
[71] ASSISTANCE PUBLIQUE -
HOPITAUX DE PARIS, FR
[85] 2014-04-10
[86] 2012-10-19 (PCT/EP2012/070821)
[87] (WO2013/057293)
[30] FR (1159485) 2011-10-20

[21] 2,851,753
[13] A1
[51] Int.Cl. B32B 27/30 (2006.01) B29C
47/06 (2006.01) C08L 23/04 (2006.01)
[25] EN
[54] MULTI-LAYERED SHRINK FILMS
[54] FILMS MULTICOUCHE
RETRACTABLES
[72] TICE, COLLEEN M., US
[72] KARJALA, TERESA P., US
[72] HAO, LEI, CN
[72] YUN, XIAO B., CN
[72] WU, CHANG, CN
[71] DOW GLOBAL TECHNOLOGIES
LLC, US
[85] 2014-04-10
[86] 2011-10-21 (PCT/CN2011/081107)
[87] (WO2013/056466)

[21] 2,851,754
[13] A1
[51] Int.Cl. A61K 31/4045 (2006.01) A61P
29/00 (2006.01)
[25] EN
[54] USE OF MELATONIN FOR
TREATING AND/OR
PREVENTING MUCOSITIS
[54] UTILISATION DE MELATONINE
POUR LE TRAITEMENT ET/OU
LA PREVENTION DE LA
MUCOSITE
[72] ESCAMES ROSA, GERMAINE, ES
[72] ACUNA CASTROVIEJO, DARIO, ES
[71] UNIVERSIDAD DE GRANADA, ES
[85] 2014-04-10
[86] 2012-10-18 (PCT/ES2012/070728)
[87] (WO2013/057354)
[30] ES (P201101158) 2011-10-19

Demandes PCT entrant en phase nationale

[21] 2,851,755
[13] A1

[51] Int.Cl. C08B 31/00 (2006.01) C08B 31/04 (2006.01) C08B 31/10 (2006.01) C08J 5/04 (2006.01) C08K 3/32 (2006.01) C08K 5/053 (2006.01) C08K 5/092 (2006.01)

[25] EN

[54] A BINDING RESIN FOR NONWOVEN FABRICS, IN PARTICULAR FOR MANUFACTURING SUPPORTS FOR BITUMINOUS MEMBRANES, A METHOD FOR PREPARING IT, AND A NONWOVEN FABRIC OBTAINED BY USING SAID RESIN

[54] RESINE LIANTE POUR NON-TISSES, EN PARTICULIER POUR LA FABRICATION DE SUPPORTS POUR MEMBRANES BITUMINEUSES, SON PROCEDE DE PREPARATION ET NON-TISSE AINSI OBTENU

[72] MIGLIAVACCA, MASSIMO, IT

[72] LEVI, MARINELLA, IT

[72] TURRI, STEFANO, IT

[71] POLITEX S.A.S. DI FREUDENBERG POLITEX S.R.L., IT

[85] 2014-04-10

[86] 2012-10-16 (PCT/EP2012/070456)

[87] (WO2013/057086)

[30] IT (MI2011A 001897) 2011-10-19

[21] 2,851,757
[13] A1

[51] Int.Cl. C04B 28/04 (2006.01) C04B 28/06 (2006.01) C04B 28/14 (2006.01)

[25] EN

[54] DRY MIX FORMULATIONS CONTAINING CARBOXYLATED STYRENE-BUTADIENE REDISPERSIBLE POLYMER POWDERS AND ALUMINA RICH CONTAINING CEMENTS

[54] FORMULATIONS DE MELANGE SEC CONTENANT DES POUDRES DE POLYMERES REDISPERSIBLE STYRENE-BUTADIENE CARBOXYLE ET DES CEMENTS RICHES EN ALUMINE

[72] KIM-HABERMEHL, LINDA H., US

[72] HONG, LIANG, US

[72] KUEHN, HARTMUT, DE

[72] DOMBROWSKI, JUERGEN, DE

[72] PERELLO, MARGARITA M., CH

[72] SCHARLEMANN, SONJA, DE

[72] ZHANG, LIANG, CN

[72] DONG, STEVEN S.C., CN

[72] KEENAN, SEAN S.M., US

[71] DOW GLOBAL TECHNOLOGIES LLC, US

[85] 2014-04-10

[86] 2011-12-15 (PCT/CN2011/084066)

[87] (WO2013/086722)

[21] 2,851,758
[13] A1

[51] Int.Cl. C07K 14/705 (2006.01) A61P 37/00 (2006.01) C07K 16/28 (2006.01)

[25] EN

[54] CANINE/FELINE CD20 BINDING EPIOTOPE AND COMPOSITIONS FOR BINDING THERETO

[54] EPIOTOPE DE LIAISON CD20 FELIN/CANIN ET COMPOSITIONS SE LIANT A CELUI-CI

[72] GEARING, DAVID, AU

[71] NVIP PTY LTD, AU

[85] 2014-04-10

[86] 2012-10-12 (PCT/GB2012/052532)

[87] (WO2013/054127)

[30] US (61/546,865) 2011-10-13

[21] 2,851,761
[13] A1

[51] Int.Cl. C12Q 1/68 (2006.01) C12N 15/113 (2010.01) A61K 31/70 (2006.01) A61K 31/713 (2006.01) A61K 31/737 (2006.01) A61K 38/17 (2006.01) A61P 25/28 (2006.01) G01N 33/68 (2006.01)

[25] EN

[54] METHOD OF DIAGNOSIS, PROGNOSTIC OR TREATMENT OF NEURODEGENERATIVE DISEASES

[54] METHODE DE DIAGNOSTIC, DE PRONOSTIC OU DE TRAITEMENT DES MALADIES NEURODEGENERATIVES

[72] PAPPY-GARCIA, DULCE, FR

[72] HUYNH, MINH BAO, FR

[72] SOUSSI-YANICOSTAS, NADIA, FR

[72] VOZARI, RITA, FR

[72] SINERIZ, FERNANDO, FR

[72] YANICOSTAS, CONSTANTIN, FR

[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR

[71] UNIVERSITE PARIS-EST CRETEIL VAL DE MARNE, FR

[71] UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6), FR

[71] ICM - INSTITUT DU CERVEAU ET DE LA MOELLE EPINIERE, FR

[71] OTR3, FR

[71] ASSISTANCE PUBLIQUE-HOPITAUX DE PARIS, FR

[85] 2014-04-10

[86] 2012-10-15 (PCT/EP2012/070435)

[87] (WO2013/053954)

[30] US (61/547,226) 2011-10-14

[30] EP (12305414.0) 2012-04-06

PCT Applications Entering the National Phase

- [21] **2,851,762**
[13] A1
- [51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/30 (2006.01) G01N 33/53 (2006.01)**
- [25] EN
- [54] **ANTIBODIES TO CARCINOEMBRYONIC ANTIGEN-RELATED CELL ADHESION MOLECULE (CEACAM)**
- [54] **ANTICORPS DIRIGES CONTRE LA MOLECULE D'ADHESION CELLULAIRE ASSOCIEE A L'ANTIGENE CARCINOEMBRYONNAIRE (CEACAM)**
- [72] MARKEL, GAL, IL
- [72] BEN MOSHE, TEHILA, IL
- [72] SAPIR, YAIR, IL
- [72] MANDEL, ILANA, IL
- [72] SCHACHTER, JACOB, IL
- [72] ORTENBERG, RONA, IL
- [71] TEL HASHOMER MEDICAL RESEARCH INFRASTRUCTURE AND SERVICES LTD., IL
- [71] CCAM BIOTHERAPEUTICS LTD., IL
- [71] RAMOT AT TEL AVIV UNIVERSITY LTD., IL
- [85] 2014-04-10
- [86] 2012-10-10 (PCT/IL2012/050402)
- [87] (WO2013/054331)
- [30] IL (PCT/IL2011/000808) 2011-10-11

- [21] **2,851,764**
[13] A1
- [51] **Int.Cl. A61K 31/137 (2006.01) A61K 9/00 (2006.01) A61P 11/06 (2006.01)**
- [25] EN
- [54] **COMPOSITIONS COMPRISING SALBUTAMOL SULPHATE**
- [54] **COMPOSITIONS CONTENANT DU SULFATE DE SALBUTAMOL**
- [72] CORR, STUART, GB
- [72] NOAKES, TIMOTHY JAMES, GB
- [71] MEXICHEM AMANCO HOLDING S.A. DE C.V., MX
- [85] 2014-04-10
- [86] 2012-10-12 (PCT/GB2012/052542)
- [87] (WO2013/054135)
- [30] GB (1117621.1) 2011-10-12

- [21] **2,851,765**
[13] A1
- [51] **Int.Cl. A61K 9/52 (2006.01)**
- [25] EN
- [54] **A GASTRORETENTIVE DOSAGE SYSTEM AND PROCESS OF PREPARATION THEREOF**
- [54] **SYSTEME DE DOSAGE DE RETENTION GASTRIQUE ET PROCEDE DE PREPARATION DE CELUI-CI**
- [72] KUMAR, VARINDER, IN
- [72] AHMAD, SHAVEJ, IN
- [72] SINGH, ROMI BARAT, IN
- [71] RANBAXY LABORATORIES LIMITED, IN
- [85] 2014-04-10
- [86] 2012-10-11 (PCT/IN2012/055514)
- [87] (WO2013/054285)
- [30] IN (2922/DEL/2011) 2011-10-11

- [21] **2,851,766**
[13] A1
- [51] **Int.Cl. D01F 6/60 (2006.01) D01F 6/90 (2006.01)**
- [25] EN
- [54] **BRUSH CONTAINING MONO-FILAMENTS CONTAINING POLYAMIDE-410**
- [54] **BROSSE CONTENANT DES MONOFILAMENTS COMPRENANT DU POLYAMIDE 410**
- [72] MATHUR, SANJAY, NL
- [72] KROON DE, JAN, NL
- [72] LIGTHART, GODEFRIDUS BERNARDUS WILHELMUS LEONARDUS, NL
- [71] DSM IP ASSETS B.V., NL
- [85] 2014-04-10
- [86] 2012-10-16 (PCT/EP2012/070487)
- [87] (WO2013/057102)
- [30] EP (11185487.3) 2011-10-17

- [21] **2,851,767**
[13] A1
- [51] **Int.Cl. A61B 5/00 (2006.01) A43B 3/00 (2006.01) A61B 5/103 (2006.01) A63B 24/00 (2006.01) A61N 1/04 (2006.01) A61N 1/36 (2006.01)**
- [25] EN
- [54] **WIRELESS FOOTSWITCH AND FUNCTIONAL ELECTRICAL STIMULATION APPARATUS**
- [54] **COMMUTEUR AU PIED SANS FIL ET APPAREIL DE STIMULATION ELECTRIQUE FONCTIONNEL**
- [72] SWAIN, IAN DOUGLAS, GB
- [72] FINN, STACEY MICHAEL, GB
- [72] NOLAN, DOMINIC SCOTT, GB
- [72] BATTY, ROBERT PETER, GB
- [71] SALISBURY NHS FOUNDATION TRUST, GB
- [85] 2014-04-10
- [86] 2012-10-22 (PCT/GB2012/052612)
- [87] (WO2013/061038)
- [30] GB (1118580.8) 2011-10-27

- [21] **2,851,768**
[13] A1
- [51] **Int.Cl. B32B 5/24 (2006.01) B32B 5/26 (2006.01) B60R 13/00 (2006.01)**
- [25] EN
- [54] **ARTICLE MADE OF A MULTILAYER COMPOSITE MATERIAL AND PREPARATION METHOD THEREOF**
- [54] **ARTICLE FAIT D'UNE MATIERE COMPOSITE MULTI-COUCHES ET SON PROCEDE DE PREPARATION**
- [72] DI SANTE, GIUSEPPE, IT
- [72] BIGGIO, MARIO, IT
- [72] DI PAOLANTONIO, MARIO, IT
- [72] GIOVINE, GIANLUCA, IT
- [71] INDUSTRIALESUD S.P.A., IT
- [85] 2014-04-10
- [86] 2011-10-31 (PCT/IT2011/054829)
- [87] (WO2013/064859)

Demandes PCT entrant en phase nationale

[21] **2,851,771**
[13] A1

- [51] **Int.Cl. A61K 39/00 (2006.01)**
[25] EN
[54] **MODULATION OF MACROPHAGE ACTIVATION**
[54] **MODULATION DE L'ACTIVATION DES MACROPHAGES**
[72] HAEGEL, HELENE, FR
[72] HALLET, REMY, FR
[71] TRANSGENE SA, FR
[85] 2014-04-10
[86] 2012-10-19 (PCT/EP2012/070805)
[87] (WO2013/057281)
[30] EP (11306368.9) 2011-10-21

[21] **2,851,772**
[13] A1

- [51] **Int.Cl. G06F 17/21 (2006.01) G06F 17/27 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR AUTOMATICALLY SUMMARIZING THE CONTENTS OF ELECTRONIC DOCUMENTS**
[54] **PROCEDE ET APPAREIL PERMETTANT DE RESUMER AUTOMATIQUEMENT LE CONTENU DE DOCUMENTS ELECTRONIQUES**
[72] MANI, INDERJEET, TH
[72] CIURANA, EUGENIO, US
[72] D'ALOISIO-MONTILLA, NICHOLAS, GB
[72] SWANSON, BART K., US
[71] YAHOO! INC., US
[85] 2014-04-10
[86] 2012-09-11 (PCT/US2012/054572)
[87] (WO2013/066497)
[30] GB (GB1117848.0) 2011-10-14
[30] GB (GB1121033.3) 2011-12-07
[30] US (61/568,188) 2011-12-08

[21] **2,851,773**
[13] A1

- [51] **Int.Cl. C10B 39/02 (2006.01)**
[25] EN
[54] **METHOD FOR THE DRY QUENCHING OF COKE BY MEANS OF CARBON DIOXIDE WITH SUBSEQUENT USE OF THE CARBON MONOXIDE PRODUCED**
[54] **PROCEDE DE REFROIDISSEMENT DU COKE A SEC AVEC DU MONOXYDE DE CARBONE SUIVI DE L'UTILISATION SUBSEQUENTE DU MONOXYDE DE CARBONE PRODUIT**
[72] THIELERT, HOLGER, DE
[71] THYSENKRUPP INDUSTRIAL SOLUTIONS AG, DE
[85] 2014-04-10
[86] 2012-09-21 (PCT/EP2012/003953)
[87] (WO2013/053426)
[30] DE (10 2011 115 699.6) 2011-10-12

[21] **2,851,774**
[13] A1

- [51] **Int.Cl. G05D 1/02 (2006.01) B66F 9/075 (2006.01)**
[25] EN
[54] **STEER CONTROL MANEUVERS FOR MATERIALS HANDLING VEHICLES**
[54] **MANUVRES DE COMMANDE DE DIRECTION POUR VEHICULES DE MANIPULATION DE MATERIAUX**
[72] SIEFRING, VERNON W., US
[72] CORBETT, MICHAEL, US
[71] CROWN EQUIPMENT CORPORATION, US
[85] 2014-04-10
[86] 2012-10-05 (PCT/US2012/058943)
[87] (WO2013/055588)
[30] US (13/272,337) 2011-10-13

[21] **2,851,775**
[13] A1

- [51] **Int.Cl. C08C 19/02 (2006.01) B01J 31/22 (2006.01) C08L 15/00 (2006.01)**
[25] EN
[54] **CATALYST COMPOSITIONS AND THEIR USE FOR HYDROGENATION OF NITRILE RUBBER**
[54] **COMPOSITIONS DE CATALYSEURS ET LEUR UTILISATION POUR L'HYDROGENATION DU CAOUTCHOUC NITRILE**
[72] LIU, QINGCHUN, CN
[72] WEI, ZHENLI, CN
[71] LANXESS DEUTSCHLAND GMBH, DE
[85] 2014-04-10
[86] 2012-10-19 (PCT/EP2012/070812)
[87] (WO2013/057286)
[30] CN (PCT/CN2011/081092) 2011-10-21

[21] **2,851,776**
[13] A1

- [51] **Int.Cl. B65D 5/42 (2006.01) B44F 1/00 (2006.01) B44F 7/00 (2006.01) B65D 65/18 (2006.01) B65D 85/60 (2006.01)**
[25] EN
[54] **PACKAGING MATERIAL, PACKAGE AND PACKAGING BLANK**
[54] **MATIERE D'EMBALLAGE, PAQUET ET PIECE DECOUPEE D'EMBALLAGE**
[72] POITEVIN, PATRICK, GB
[71] INTERCONTINENTAL GREAT BRANDS LLC, US
[85] 2014-04-10
[86] 2012-09-21 (PCT/IB2012/055039)
[87] (WO2013/042087)
[30] GB (1116277.3) 2011-09-21

PCT Applications Entering the National Phase

[21] 2,851,777
[13] A1
[51] Int.Cl. H01G 9/04 (2006.01) H01G 4/005 (2006.01) H01G 9/052 (2006.01)
[25] EN
[54] SINTERED ARTICLE AND METHOD OF MAKING SINTERED ARTICLE
[54] ARTICLE FRITTE ET PROCEDE DE FABRICATION D'ARTICLE FRITTE
[72] EVANS, DAVID A., US
[71] EVANS CAPACITOR COMPANY, US
[85] 2014-04-10
[86] 2012-10-02 (PCT/US2012/058440)
[87] (WO2013/058977)
[30] US (13/274,393) 2011-10-17

[21] 2,851,778
[13] A1
[51] Int.Cl. E21D 11/10 (2006.01) E04B 1/41 (2006.01) E21D 11/08 (2006.01) E21D 11/38 (2006.01)
[25] EN
[54] RETAINING ARRANGEMENT FOR CASTING INTO A CONCRETE ELEMENT
[54] ELEMENT DE RETENUE DESTINE A ETRE COULE DANS UN ELEMENT EN BETON
[72] MEESE, LUDWIG, DE
[71] MEESE GMBH, DE
[85] 2014-04-10
[86] 2012-10-05 (PCT/EP2012/004177)
[87] (WO2013/053452)
[30] DE (10 2011 115 715.1) 2011-10-12

[21] 2,851,780
[13] A1
[51] Int.Cl. A61K 31/4174 (2006.01) A61P 25/20 (2006.01) A61P 29/00 (2006.01)
[25] EN
[54] METHODS OF TREATING PEDIATRIC PATIENTS USING DEXMEDETOMIDINE
[54] PROCEDES DE TRAITEMENT DE PATIENTS PEDIATRIQUES A L'AIDE DE DEXMEDETOMIDINE
[72] GARCIA DE ROCHA, MARCELO, US
[72] WISEMANDLE, WAYNE, US
[72] STALKER, DENNIS J., US
[72] KOO, EDWARD, US
[71] HOSPIRA, INC., US
[85] 2014-04-10
[86] 2012-09-27 (PCT/US2012/057652)
[87] (WO2013/055528)
[30] US (61/547,626) 2011-10-14
[30] US (13/343,693) 2012-01-04
[30] US (13/471,403) 2012-05-14

[21] 2,851,782
[13] A1
[51] Int.Cl. E21B 43/24 (2006.01)
[25] EN
[54] METHOD FOR HYDROCARBON RECOVERY USING HEATED LIQUID WATER INJECTION WITH RF HEATING
[54] PROCEDE POUR LA RECUPERATION DES HYDROCARBURES GRACE A L'INJECTION D'EAU LIQUIDE CHAUFFEE UTILISANT LE CHAUFFAGE PAR RADIOFREQUENCE
[72] TRAUTMAN, MARK ALAN, US
[72] SULTENFUSS, DANIEL, US
[71] HARRIS CORPORATION, US
[71] CONOCOPHILLIPS COMPANY, US
[85] 2014-04-10
[86] 2012-10-08 (PCT/US2012/059186)
[87] (WO2013/059013)
[30] US (13/276,381) 2011-10-19

[21] 2,851,783
[13] A1
[51] Int.Cl. H04W 28/16 (2009.01) H04L 29/06 (2006.01)
[25] EN
[54] RESOURCE MANAGEMENT CONCEPT
[54] CONCEPT DE GESTION DE RESSOURCE
[72] SCHIERL, THOMAS, DE
[72] WIRTIL, THOMAS, DE
[72] HAUSTEIN, THOMAS, DE
[72] SANCHEZ, YAGO, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DD
[71] TECHNISCHE UNIVERSITAT BERLIN, DE
[85] 2014-04-10
[86] 2012-10-22 (PCT/EP2012/070890)
[87] (WO2013/057315)
[30] US (61/550,126) 2011-10-21

[21] 2,851,785
[13] A1
[51] Int.Cl. B66D 1/38 (2006.01) B65H 54/28 (2006.01) B65H 75/00 (2006.01) B65H 75/42 (2006.01) B65H 75/44 (2006.01) B66D 1/36 (2006.01)
[25] FR
[54] RETRACTABLE FRAME FOR A MAINTENANCE VEHICLE
[54] BATI RETRACTABLE POUR VEHICULE D'ENTRETIEN
[72] JEAN, XAVIER, FR
[72] CUILIERE, FREDERIC, FR
[71] AZTEC, FR
[85] 2014-04-10
[86] 2012-10-12 (PCT/EP2012/070292)
[87] (WO2013/053902)
[30] FR (FR1103133) 2011-10-13

[21] 2,851,786
[13] A1
[51] Int.Cl. C22B 3/06 (2006.01) C01D 15/02 (2006.01) C22B 3/10 (2006.01) C22B 26/12 (2006.01) C25B 1/16 (2006.01)
[25] EN
[54] PROCESSING OF LITHIUM CONTAINING MATERIAL
[54] TRAITEMENT DE MATIERE CONTENANT DU LITHIUM
[72] SHARMA, YATENDRA, AU
[71] REED INDUSTRIAL MINERALS PTY LTD, AU
[85] 2014-02-11
[86] 2013-08-01 (PCT/AU2013/000857)
[87] (WO2014/026217)
[30] AU (2012903483) 2012-08-13

Demandes PCT entrant en phase nationale

[21] **2,851,787**
[13] A1

[51] **Int.Cl. C09D 7/00 (2006.01)**
[25] EN
[54] **IMPROVED SOLVENT-FREE LOW ENERGY COATINGS**
[54] **REVETEMENTS DE BASSE ENERGIE EXEMPTS DE SOLVANT AMELIORES**
[72] EMMETT, SIMON NICHOLAS, GB
[72] PEREZ-AMOROS, JAVIER, GB
[72] WHEELER, STEPHEN ARTHUR, GB
[72] WOODS, ANTHONY DAVID, GB
[72] LEDINGHAM, KATHERINE MARY, GB
[72] HORN, JULIE ANNE, GB
[71] AKZO NOBEL COATINGS INTERNATIONAL B.V., NL
[85] 2014-04-10
[86] 2012-10-23 (PCT/EP2012/070907)
[87] (WO2013/060657)
[30] EP (11186773.5) 2011-10-26

[21] **2,851,788**
[13] A1

[51] **Int.Cl. C07D 403/04 (2006.01) A61K 31/415 (2006.01) A61P 35/00 (2006.01) C07D 417/04 (2006.01)**
[25] EN
[54] **PYRAZOL-3-ONES THAT ACTIVATE PRO-APOPTOTIC BAX**
[54] **PYRAZOL-3-ONES QUI ACTIVENT LE BAX PRO-APOPTOTIQUE**
[72] WALENSKY, LOREN D., US
[71] DANA-FARBER CANCER INSTITUTE, INC., US
[85] 2014-04-10
[86] 2012-10-11 (PCT/US2012/059799)
[87] (WO2013/055949)
[30] US (61/546,022) 2011-10-11

[21] **2,851,789**
[13] A1

[51] **Int.Cl. G01B 9/02 (2006.01) A61B 3/10 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR OPTICAL SWEEP-SOURCE COHERENCE TOMOGRAPHY**
[54] **APPAREIL ET PROCEDURE POUR TOMOGRAPHIE A COHERENCE DE SOURCE BALAYEE OPTIQUE**
[72] MASSOW, OLE, DE
[72] WISWEH, HENNING, DE
[72] JEGLOORZ, TOBIAS, DE
[71] WAVELENGTH GMBH, DE
[85] 2014-04-10
[86] 2012-12-19 (PCT/EP2012/076130)
[87] (WO2013/092697)
[30] US (13/332,727) 2011-12-21

[21] **2,851,790**
[13] A1

[51] **Int.Cl. B01D 61/58 (2006.01) B01D 17/02 (2006.01) B01D 61/00 (2006.01) B01D 63/00 (2006.01) B01D 69/10 (2006.01)**
[25] EN
[54] **MULTILAYER POROUS COMPOSITE**
[54] **COMPOSITE POREUX MULTICOUCHE**
[72] HARP, GARY P., US
[72] SCHROETER, MARC, DE
[71] W.L. GORE & ASSOCIATES, INC., US
[85] 2014-04-10
[86] 2012-09-27 (PCT/US2012/057560)
[87] (WO2013/055525)
[30] US (13/273,926) 2011-10-14

[21] **2,851,791**
[13] A1

[51] **Int.Cl. B66F 9/14 (2006.01) B66F 9/12 (2006.01)**
[25] EN
[54] **PALLET FORK**
[54] **FOURCHE LEVE-PALETTES**
[72] PESCHEL, DANIEL E., US
[72] VERING, ANDREW L., US
[72] STEWART, JIMMY L., US
[72] SHIEA, RYAN P., US
[71] CATERPILLAR INC., US
[85] 2014-04-10
[86] 2012-10-11 (PCT/US2012/059629)
[87] (WO2013/059054)
[30] US (13/274,672) 2011-10-17

[21] **2,851,792**
[13] A1

[51] **Int.Cl. G08B 23/00 (2006.01) H04W 4/00 (2009.01) H04W 84/18 (2009.01) H04B 1/59 (2006.01)**
[25] EN
[54] **ELECTRODYNAMIC FIELD STRENGTH TRIGGERING SYSTEM**
[54] **SYSTEME DE DECLENCHEMENT PAR INTENSITE DE CHAMP ELECTRODYNAMIQUE**
[72] COLVIN, ARTHUR E., US
[72] DEHENNIS, ANDREW, US
[71] SENSEONICS, INCORPORATED, US
[85] 2014-04-10
[86] 2012-10-11 (PCT/US2012/059815)
[87] (WO2013/055962)
[30] US (61/545,874) 2011-10-11
[30] US (61/597,496) 2012-02-10

[21] **2,851,793**
[13] A1

[51] **Int.Cl. B42D 15/00 (2006.01)**
[25] EN
[54] **SECURITY ELEMENT OR DOCUMENT WITH A SECURITY FEATURE INCLUDING AT LEAST ONE DYNAMIC-EFFECT FEATURE**
[54] **ARTICLE OU DOCUMENT DE SECURITE DOTE D'UN ELEMENT DE SECURITE COMPRENANT AU MOINS UN ELEMENT A EFFET DYNAMIQUE**
[72] DOWNING, ELIZABETH ANNE, US
[72] SCHAEDE, JOHANNES GEORG, DE
[71] 3DTL, INC., US
[85] 2014-04-10
[86] 2012-10-11 (PCT/IB2012/055520)
[87] (WO2013/054290)
[30] US (61/547,258) 2011-10-14

PCT Applications Entering the National Phase

[21] 2,851,794
[13] A1

[51] Int.Cl. E21B 43/26 (2006.01) E21B 43/11 (2006.01) E21B 43/114 (2006.01)

[25] EN

[54] **HYDRAULIC FRACTURING WITH PROPPANT PULSING THROUGH CLUSTERED ABRASIVE PERFORATIONS**

[54] **FRACTURATION HYDRAULIQUE UTILISANT UN AGENT DE SOUTÈNEMENT INJECTÉ PAR PULSION À TRAVERS DES PERFORATIONS ABRASIVES GROUPEES**

[72] YUDIN, ALEXEY, RU

[72] LYAPUNOV, KONSTANTIN MIKHAILOVICH, RU

[72] LITVINETS, FEDOR NIKOLAEVICH, RU

[72] BURDIN, KONSTANTIN, RU

[72] PENA, ALEJANDRO, US

[71] SCHLUMBERGER CANADA LIMITED, CA

[85] 2014-04-10

[86] 2012-10-11 (PCT/US2012/059645)

[87] (WO2013/055851)

[30] US (61/627,429) 2011-10-12

[21] 2,851,795
[13] A1

[51] Int.Cl. C07K 19/00 (2006.01) C12N 5/0783 (2010.01) A61K 35/14 (2006.01) A61P 35/02 (2006.01) C07K 14/05 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01)

[25] EN

[54] **ANTI-CD22 CHIMERIC ANTIGEN RECEPTORS**

[54] **RECEPTEURS D'ANTIGÈNES CHIMÉRIQUES ANTI-CD22**

[72] ORENTAS, RIMAS J., US

[72] MACKALL, CRYSTAL L., US

[72] PASTAN, IRA H., US

[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US

[85] 2014-04-10

[86] 2012-10-19 (PCT/US2012/061025)

[87] (WO2013/059593)

[30] US (61/549,516) 2011-10-20

[21] 2,851,796
[13] A1

[51] Int.Cl. F16K 27/00 (2006.01) G01F 1/34 (2006.01) G01F 1/36 (2006.01) G01F 1/40 (2006.01) G01F 15/00 (2006.01)

[25] EN

[54] **RODDABLE DIRECT MOUNT MANIFOLD FOR PRIMARY FLOW ELEMENT**

[54] **COLLECTEUR TRINGLABLE À MONTAGE DIRECT POUR ÉLÉMENT DE FLUX PRIMAIRE**

[72] DEEGAN, PAUL T., US

[72] VERHAAGEN, DONALD R., US

[71] DIETERICH STANDARD, INC., US

[85] 2014-04-10

[86] 2012-10-18 (PCT/US2012/060712)

[87] (WO2013/059389)

[30] US (13/276,715) 2011-10-19

[21] 2,851,797
[13] A1

[51] Int.Cl. G06Q 50/20 (2012.01) G09B 19/00 (2006.01)

[25] EN

[54] **COURSE SKELETON FOR ADAPTIVE LEARNING**

[54] **SQUELETTE DE COURS POUR UN APPRENTISSAGE ADAPTATIF**

[72] MENON, SATISH, US

[72] MUTHUKUMARASAMY, JAYAKUMAR, US

[72] SAHA, PARTHA, US

[72] TAYLOR, KURTIS S., US

[72] UTTER, JAMES R., US

[71] APOLLO EDUCATION GROUP, INC., US

[85] 2014-04-10

[86] 2012-10-11 (PCT/US2012/059822)

[87] (WO2013/055966)

[30] US (13/271,328) 2011-10-12

[21] 2,851,798
[13] A1

[51] Int.Cl. B01J 29/70 (2006.01) C01B 39/48 (2006.01)

[25] EN

[54] **SYNTHESIS OF MSE-FRAMEWORK TYPE MOLECULAR SIEVES**

[54] **SYNTHÈSE DE TAMIS MOLECULAIRES DE TYPE A STRUCTURE MSE**

[72] BURTON, ALLEN W., US

[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US

[85] 2014-04-10

[86] 2012-10-11 (PCT/US2012/059693)

[87] (WO2013/055879)

[30] US (61/546,322) 2011-10-12

[21] 2,851,800
[13] A1

[51] Int.Cl. A61B 5/04 (2006.01) A61B 5/0432 (2006.01) A61B 5/044 (2006.01)

[25] EN

[54] **SENSING ZONE FOR SPATIALLY RELEVANT ELECTRICAL INFORMATION**

[54] **ZONE DE DETECTION POUR UNE INFORMATION ÉLECTRIQUE PERTINENTE DANS L'ESPACE**

[72] JIA, PING, US

[72] RAMANATHAN, CHARULATHA, US

[72] STROM, MARIA, US

[72] GEORGE, BRIAN P., US

[72] BHETWAL, LALITA, US

[72] WODLINGER, HAROLD, CA

[72] SMALL, JONATHAN D., US

[71] CARDIOINSIGHT TECHNOLOGIES, INC., US

[85] 2014-04-10

[86] 2012-10-12 (PCT/US2012/059957)

[87] (WO2013/056050)

[30] US (61/546,083) 2011-10-12

Demandes PCT entrant en phase nationale

[21] **2,851,801**
[13] A1

[51] **Int.Cl. C07D 471/14 (2006.01)**
[25] EN
[54] **COMPOUNDS AND METHODS FOR ENHANCING INNATE IMMUNE RESPONSES**
[54] **COMPOSES ET PROCEDES D'AMELIORATION DES REPONSES IMMUNITAIRES INNEES**
[72] BANKA, ANNA LINDSEY, US
[72] BOTYANSZKI, JANOS, US
[72] BURROUGHS, ERIC GREGORY, US
[72] CATALANO, JOHN GEORGE, US
[72] CHERN, WENDY HUANG, US
[72] DICKSON, HAMILTON D., US
[72] GARTLAND, MARGARET J., US
[72] HAMATAKE, ROBERT, US
[72] HOFLAND, HANS, US
[72] KEICHER, JESSE DANIEL, US
[72] MOORE, CHRISTOPHER BROOKS, US
[72] SHOTWELL, JOHN BRADFORD, US
[72] TALLANT, MATTHEW DAVID, US
[72] THERRIEN, JEAN-PHILIPPE, US
[72] YOU, SHIHYUN, US
[71] GLAXOSMITHKLINE LLC, US
[85] 2014-04-10
[86] 2012-10-19 (PCT/US2012/060971)
[87] (WO2013/059559)
[30] US (61/549,784) 2011-10-21
[30] US (61/692,431) 2012-08-23

[21] **2,851,804**
[13] A1

[51] **Int.Cl. G01N 33/497 (2006.01) G01N 33/00 (2006.01)**
[25] EN
[54] **METHOD FOR TESTING A GAS SENSOR**
[54] **PROCEDE PERMETTANT DE TESTER UN CAPTEUR DE GAZ**
[72] SCHEFFLER, TOWNER BENNETT, US
[72] MARTIN, GREGORY L., US
[72] BROWN, MICHAEL ALVIN, US
[71] MINE SAFETY APPLIANCES COMPANY, US
[85] 2014-04-10
[86] 2012-10-12 (PCT/US2012/059968)
[87] (WO2013/059087)
[30] US (61/547,245) 2011-10-14
[30] US (61/698,153) 2012-09-07
[30] US (13/650,613) 2012-10-12

[21] **2,851,805**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **USE OF SEMAPHORIN-4D BINDING MOLECULES FOR MODULATION OF BLOOD BRAIN BARRIER PERMEABILITY**
[54] **UTILISATION DE MOLECULES DE LIAISON A LA SEMAPHORINE-4D POUR MODULER LA PERMEABILITE DE LA BARRIERE HEMATO-ENCEPHALIQUE**
[72] SMITH, ERNEST S., US
[72] ZAUDERER, MAURICE, US
[71] VACCINEX, INC., US
[85] 2014-04-10
[86] 2012-10-11 (PCT/US2012/059757)
[87] (WO2013/055922)
[30] US (61/545,809) 2011-10-11
[30] US (61/555,726) 2011-11-04
[30] US (61/593,641) 2012-02-01

[21] **2,851,806**
[13] A1

[51] **Int.Cl. H04N 19/82 (2014.01) H04N 21/2383 (2011.01) H04N 19/117 (2014.01) H04N 19/124 (2014.01) H04N 19/176 (2014.01) H04N 19/52 (2014.01) H04N 11/04 (2006.01)**
[25] EN
[54] **INTRA PCM (IPCM) AND LOSSLESS CODING MODE VIDEO DEBLOCKING**
[54] **FILTRAGE ANTI-BLOCS DE MODE DE CODAGE A MODULATION PAR IMPULSIONS ET CODAGE INTRA (IPCM) ET SANS PERTE POUR CODAGE VIDEO**
[72] VAN DER AUWERA, GEERT, US
[72] KARCZEWICZ, MARTA, US
[72] WANG, XIANGLIN, US
[71] QUALCOMM INCORPORATED, US
[85] 2014-04-10
[86] 2012-10-19 (PCT/US2012/061072)
[87] (WO2013/059628)
[30] US (61/549,597) 2011-10-20
[30] US (61/605,705) 2012-03-01
[30] US (61/606,277) 2012-03-02
[30] US (61/624,901) 2012-04-16
[30] US (61/641,775) 2012-05-02
[30] US (13/655,009) 2012-10-18

[21] **2,851,808**
[13] A1

[51] **Int.Cl. A61K 31/52 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **USE OF INHIBITORS OF BRUTON'S TYROSINE KINASE (BTK)**
[54] **UTILISATION D'INHIBITEURS DE LA TYROSINE KINASE DE BRUTON (BTK)**
[72] BUGGY, JOSEPH J., US
[72] ELIAS, LAURENCE, US
[72] FYFE, GWEN, US
[72] HEDRICK, ERIC, US
[72] LOURY, DAVID J., US
[72] MODY, TARAK D., US
[71] PHARMACYCLICS, INC., US
[85] 2014-04-10
[86] 2012-10-19 (PCT/US2012/061208)
[87] (WO2013/059738)
[30] US (61/549,067) 2011-10-19

[21] **2,851,809**
[13] A1

[51] **Int.Cl. G06K 19/06 (2006.01) G06K 9/18 (2006.01)**
[25] EN
[54] **DEVICE AND ITS USE FOR CREATION, OUTPUT AND MANAGEMENT OF 2D BARCODES WITH EMBEDDED IMAGES**
[54] **DISPOSITIF ET SON UTILISATION POUR LA CREATION, L'EMISSION ET LA GESTION DE CODES A BARRES EN 2D DOTES D'IMAGES INTEGREES**
[72] SAKAHASHI, KOJI, JP
[72] SCHAFFNER, BRYAN SCOTT, US
[72] ONO, MASATAKA, JP
[71] 4GQR LLC, US
[85] 2014-01-24
[86] 2012-07-24 (PCT/US2012/048024)
[87] (WO2013/016366)
[30] JP (2011-174335) 2011-07-25
[30] JP (2011-232242) 2011-10-01
[30] US (13/286,137) 2011-10-31
[30] US (61/578,858) 2011-12-21

PCT Applications Entering the National Phase

- [21] **2,851,810**
[13] A1
- [51] **Int.Cl. C07D 217/26 (2006.01) A61K 31/437 (2006.01) A61K 31/4375 (2006.01) A61K 31/4725 (2006.01) A61P 7/02 (2006.01) C07D 401/04 (2006.01) C07D 401/10 (2006.01) C07D 401/14 (2006.01) C07D 413/14 (2006.01) C07D 471/10 (2006.01) C07D 487/04 (2006.01) C07D 487/08 (2006.01) C07D 487/10 (2006.01) C07D 491/10 (2006.01)**
- [25] EN
- [54] **SUBSTITUTED TETRAHYDROISOQUINOLINE COMPOUNDS AS FACTOR XIA INHIBITORS**
- [54] **COMPOSES DE TETRAHYDROISOQUINOLEINE SUBSTITUES COMME INHIBITEURS DU FACTEUR XIA**
- [72] ORWAT, MICHAEL J., US
[72] PINTO, DONALD J.P., US
[72] SMITH, LEON M., II, US
[72] SRIVASTAVA, SHEFALI, IN
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2014-04-10
[86] 2012-10-12 (PCT/US2012/059969)
[87] (WO2013/056060)
[30] US (61/547,292) 2011-10-14

- [21] **2,851,811**
[13] A1
- [51] **Int.Cl. B60H 1/22 (2006.01) B60H 1/03 (2006.01) H05B 3/00 (2006.01)**
- [25] EN
- [54] **APPARATUS FOR CONTROLLING IN-VEHICLE HEATER**
- [54] **DISPOSITIF POUR COMMANDER UN ELEMENT CHAUFFANT DANS UN VEHICULE**
- [72] KANEKO, SHUNSUKE, JP
[72] USHIGOME, KAZUYASU, JP
[72] ARAI, JYUJI, JP
[72] MIZUNO, SOICHI, JP
[72] FUJITA, MAMORU, JP
[72] INOUE, NAOMI, JP
[71] SANDEN CORPORATION, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2014-04-10
[86] 2012-10-11 (PCT/JP2012/076340)
[87] (WO2013/054853)
[30] JP (2011-224687) 2011-10-12

- [21] **2,851,813**
[13] A1
- [51] **Int.Cl. F24J 2/52 (2006.01)**
- [25] EN
- [54] **MOLDED SOLAR PANEL RACKING ASSEMBLY**
- [54] **ENSEMBLE RAYONNAGE MOULE POUR PANNEAUX SOLAIRES**
- [72] RIZZO, NATHAN T., US
[71] DYNORAXX, INC., US
[85] 2014-04-10
[86] 2012-10-17 (PCT/US2012/060680)
[87] (WO2013/059370)
[30] US (61/548,024) 2011-10-17
[30] US (61/548,209) 2011-10-17
[30] US (13/979,293) 2012-10-13

- [21] **2,851,814**
[13] A1
- [51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01)**
- [25] EN
- [54] **ANTIBODY POLYPEPTIDES THAT ANTAGONIZE CD40L**
- [54] **POLYPEPTIDES ANTICORPS QUI ANTAGONISENT CD40L**
- [72] NADLER, STEVEN G., US
[72] TAMURA, JAMES K., US
[72] PRICE, LAURA, US
[72] REHFUSS, ROBERT P., US
[72] SUCHARD, SUZANNE J., US
[72] SURI, ANISH, US
[72] BRYSON, JAMES WILLIAM, US
[72] YAMNIUK, AARON, US
[72] GRANT, STEVEN, GB
[72] IGNATOVICH, OLGA, GB
[72] DREW, PHILIP, GB
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[71] DOMANTIS LIMITED, GB
[85] 2014-04-10
[86] 2012-10-12 (PCT/US2012/059977)
[87] (WO2013/056068)
[30] US (61/546,800) 2011-10-13
[30] US (61/655,110) 2012-06-04

- [21] **2,851,817**
[13] A1
- [51] **Int.Cl. C12P 7/18 (2006.01) C07C 29/80 (2006.01) C07C 31/20 (2006.01)**
- [25] EN
- [54] **PROCESS FOR PRODUCING 2,3-BUTANEDIOL**
- [54] **PROCEDE DE PRODUCTION DE 2,3-BUTANEDIOL**
- [72] KAWAMURA, KENJI, JP
[72] MORITA, IZUMI, JP
[72] ITO, MASATERU, JP
[72] ISOBE, KYOHEI, JP
[72] SAKAMI, SATOSHI, JP
[72] YAMADA, KATSUSHIGE, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2014-04-10
[86] 2012-10-12 (PCT/JP2012/076421)
[87] (WO2013/054874)
[30] JP (2011-226391) 2011-10-14

- [21] **2,851,818**
[13] A1
- [51] **Int.Cl. G06F 17/30 (2006.01) G06Q 30/00 (2012.01)**
- [25] EN
- [54] **INDICATING LOCATION STATUS**
- [54] **INDICATION DE STATUT DE LIEUX**
- [72] IKEDA, DAISUKE, JP
[72] IMAIZUMI, RYOICHI, JP
[72] SMITH, KALEIGH, US
[72] MAEKAWA, KEIJI, JP
[71] GOOGLE INC., US
[85] 2014-04-10
[86] 2012-10-24 (PCT/US2012/061654)
[87] (WO2013/063088)
[30] US (61/551,828) 2011-10-26

- [21] **2,851,821**
[13] A1
- [51] **Int.Cl. F28C 1/00 (2006.01) F04D 27/00 (2006.01) F28F 27/00 (2006.01)**
- [25] EN
- [54] **DIRECT DRIVE FAN SYSTEM WITH VARIABLE PROCESS CONTROL**
- [54] **SYSTEME DE VENTILATEUR A ENTRAINEMENT DIRECT PRESENTANT UNE COMMANDE DE PROCESSUS VARIABLE**
- [72] ROLLINS, PATRICK, US
[72] LUCAS, GEORGE, US
[72] COSTELLO, JOSEPH, US
[71] PRIME DATUM, INC., US
[85] 2014-04-10
[86] 2012-10-21 (PCT/US2012/061244)
[87] (WO2013/059764)
[30] US (61/549,872) 2011-10-21

Demandes PCT entrant en phase nationale

[21] **2,851,823**
[13] A1

[51] **Int.Cl. E21B 4/06 (2006.01) E21B 17/04 (2006.01)**
[25] EN
[54] **DOWNHOLE TOOL IMPACT DISSIPATING TOOL**
[54] **OUTIL DE DISSIPATION DE CHOC POUR OUTIL DE FOND DE TROU**
[72] SALLWASSER, ALAN J., US
[72] FINCI, BULENT, US
[72] PEDRAZA, JAIME, US
[72] KITA, AKIO, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-04-10
[86] 2012-10-17 (PCT/US2012/060622)
[87] (WO2013/059327)
[30] US (13/276,076) 2011-10-18

[21] **2,851,824**
[13] A1

[51] **Int.Cl. B29C 70/38 (2006.01) B29C 53/58 (2006.01) B29C 70/08 (2006.01) B29C 70/86 (2006.01) F16C 7/02 (2006.01)**
[25] EN
[54] **COMPOSITE COLUMNAR STRUCTURE HAVING CO-BONDED REINFORCEMENT AND FABRICATION METHOD**
[54] **STRUCTURE EN COLONNE COMPOSITE AYANT UN RENFORT CO-LIE ET PROCEDE DE FABRICATION**
[72] STEWART, SAMUEL RAY, US
[71] THE BOEING COMPANY, US
[85] 2014-04-10
[86] 2012-10-25 (PCT/US2012/061997)
[87] (WO2013/066727)
[30] US (13/326,005) 2011-12-14

[21] **2,851,825**
[13] A1

[51] **Int.Cl. H04L 12/873 (2013.01) H04L 12/26 (2006.01) H04L 29/08 (2006.01)**
[25] EN
[54] **NETWORK BANDWIDTH REGULATION USING TRAFFIC SCHEDULING**
[54] **REGULATION DE BANDE PASSANTE D'UN RESEAU UTILISANT UNE PROGRAMMATION DE TRAFIC**
[72] SLOTHOUBER, LOUIS P., US
[71] FOURTH WALL MEDIA, INC., US
[85] 2014-04-10
[86] 2012-10-25 (PCT/US2012/061844)
[87] (WO2013/063218)
[30] US (61/551,203) 2011-10-25

[21] **2,851,827**
[13] A1

[51] **Int.Cl. A61K 9/14 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **NANOPARTICLES FOR CONTROLLING BLEEDING AND DRUG DELIVERY**
[54] **NANOPARTICULES POUR LA REGULATION DU SAIGNEMENT ET L'ADMINISTRATION D'UN MEDICAMENT**
[72] LAVIK, ERIN, US
[72] SHOFFSTALL, ANDREW, US
[72] USTIN, JEFFREY, US
[71] CASE WESTERN RESERVE UNIVERSITY, US
[85] 2014-04-10
[86] 2012-10-12 (PCT/US2012/060003)
[87] (WO2013/106117)
[30] US (61/546,826) 2011-10-13

[21] **2,851,828**
[13] A1

[51] **Int.Cl. A61M 1/16 (2006.01)**
[25] EN
[54] **METHODS FOR DRUG DELIVERY**
[54] **PROCEDES D'ADMINISTRATION DE MEDICAMENT**
[72] FRAZIER, JASON, US
[72] KLINGHOFFER, RICHARD, US
[72] GRENLEY, MARC, US
[71] PRESAGE BIOSCIENCES, INC., US
[85] 2014-04-10
[86] 2012-10-26 (PCT/US2012/062313)
[87] (WO2013/063530)
[30] US (61/553,003) 2011-10-28
[30] US (61/680,847) 2012-08-08

[21] **2,851,830**
[13] A1

[51] **Int.Cl. H01M 10/0567 (2010.01) H01M 10/0569 (2010.01)**
[25] EN
[54] **NON-AQUEOUS ELECTROLYTE SOLUTION AND ELECTRICITY-STORAGE DEVICE USING SAME**
[54] **SOLUTION D'ELECTROLYTE NON AQUEUSE, ET DISPOSITIF DE STOCKAGE D'ELECTRICITE L'UTILISANT**
[72] ABE, KOJI, JP
[72] KONDO, MASAHIRO, JP
[71] UBE INDUSTRIES, LTD., JP
[85] 2014-04-10
[86] 2012-10-16 (PCT/JP2012/076690)
[87] (WO2013/058235)
[30] JP (2011-227648) 2011-10-17

[21] **2,851,836**
[13] A1

[51] **Int.Cl. H04W 4/02 (2009.01) H04W 88/16 (2009.01) G06Q 50/10 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR LOCATION-BASED, INTERACTIVE CONSUMER ENGAGEMENT PLATFORM**
[54] **SYSTEME ET PROCEDE DE PLATEFORME D'ENGAGEMENT DE CLIENT INTERACTIVE, EN FONCTION D'UN EMPLACEMENT**
[72] NGUYEN, NHAN, US
[72] MIAN, SHOIB, US
[72] SMITH, MICHAEL S., US
[72] ROSS, RYAN, US
[72] ZELINGER, STEVE, US
[71] SWEETSPOT-WIFI, US
[85] 2014-04-10
[86] 2012-10-29 (PCT/US2012/062496)
[87] (WO2013/063612)
[30] US (61/553,182) 2011-10-29

PCT Applications Entering the National Phase

[21] 2,851,838
[13] A1
[51] Int.Cl. C12Q 1/68 (2006.01) A61K 31/397 (2006.01) G01N 33/92 (2006.01)
[25] EN
[54] COMPOSITIONS AND METHODS FOR TREATING AND PREVENTING CORONARY HEART DISEASE
[54] COMPOSITIONS ET METHODES DE TRAITEMENT ET DE PREVENTION D'UNE CORONAROPATHIE
[72] SCHAEFER, ERNST J., US
[72] POLISECKI, ELIANA, US
[71] BOSTON HEART DIAGNOSTICS CORPORATION, US
[85] 2014-04-10
[86] 2012-10-12 (PCT/US2012/060014)
[87] (WO2013/056087)
[30] US (61/546,802) 2011-10-13

[21] 2,851,839
[13] A1
[51] Int.Cl. A61B 8/08 (2006.01) A61N 7/00 (2006.01)
[25] EN
[54] TRANSMISSIVE IMAGING AND RELATED APPARATUS AND METHODS
[54] IMAGERIE TRANSMISSIVE ET APPAREILS ET PROCEDES ASSOCIES
[72] ROTHBERG, JONATHAN M., US
[72] SANCHEZ, NEVADA, US
[72] CHARVAT, GREGORY, US
[72] RALSTON, TYLER, US
[71] BUTTERFLY NETWORK, INC., US
[85] 2014-04-10
[86] 2012-10-17 (PCT/US2012/060665)
[87] (WO2013/059358)
[30] US (61/548,047) 2011-10-17

[21] 2,851,842
[13] A1
[51] Int.Cl. C06B 31/28 (2006.01)
[25] EN
[54] BLASTING COMPOSITIONS
[54] COMPOSITIONS DEFLAGRANTES
[72] MCPHAIL, EMMA, AU
[72] GRIGGS, BRENDAN, AU
[72] GORE, JEFF, AU
[72] PARIS, NATHAN, AU
[71] DYNO NOBEL ASIA PACIFIC PTY LIMITED, AU
[85] 2014-04-11
[86] 2012-11-19 (PCT/AU2012/001420)
[87] (WO2013/071363)
[30] AU (2011904890) 2011-11-17

[21] 2,851,844
[13] A1
[51] Int.Cl. A61K 38/36 (2006.01) A61P 7/04 (2006.01)
[25] EN
[54] COMPOSITIONS AND METHODS FOR MODULATING THROMBIN GENERATION
[54] COMPOSITIONS ET PROCEDES POUR LA MODULATION DE LA GENERATION DE THROMBINE
[72] CAMIRE, RODNEY M., US
[72] BUNCE, MATTHEW W., US
[72] BOS, METTINE H.A., NL
[71] THE CHILDREN'S HOSPITAL OF PHILADELPHIA, US
[85] 2014-04-10
[86] 2012-10-15 (PCT/US2012/060232)
[87] (WO2013/056221)
[30] US (61/546,752) 2011-10-13

[21] 2,851,847
[13] A1
[51] Int.Cl. C08L 23/12 (2006.01) B29C 51/00 (2006.01) C08J 3/24 (2006.01) C08J 3/28 (2006.01) C08J 9/00 (2006.01)
[25] EN
[54] POLYPROPYLENE FOR THE PRODUCTION OF THERMOFORMED ARTICLES, LARGE, DEEP, COMPLEX AND/OR THICK ARTICLES, PROCESS FOR THERMOFORMING MODIFIED POLYPROPYLENE INTO LARGE, DEEP, COMPLEX AND/OR THICK ARTICLES, AND USE OF THE POLYPROPYLENE
[54] POLYPROPYLENE POUR LA CONFECTION D'ARTICLES THERMOFORMES, ARTICLES DE GRANDE TAILLE, PROFONDS, COMPLEXES ET/OU EPAIS, PROCEDE DE THERMOFORMAGE DE POLYPROPYLENE MODIFIE EN ARTICLES DE GRANDE TAILLE, PROFONDS, COMPLEXES ET/OU EPAIS, ET UTILISATION DU POLYPROPYLENE
[72] FARAH, MARCELO, BR
[72] CRUZ, FERNANDO, BR
[72] LIMA, ALESSANDRO CAUDURO, BR
[72] DA LUZ, ALEXANDRE DI PINTOR, BR
[72] ROCHA, ETIENNE MARCOS DE ALMEIDA, BR
[72] DE AZEREDO, ANA PAULA, BR
[72] NEVES, CLAUDIO JOSE AUTRAN, BR
[72] SOFRI, FABIO LAMON, BR
[71] BRASKEM S.A., BR
[85] 2014-04-11
[86] 2011-10-11 (PCT/BR2011/000360)
[87] (WO2013/053025)

Demandes PCT entrant en phase nationale

[21] 2,851,848
[13] A1

[51] **Int.Cl. B29C 45/76 (2006.01) B29C 45/18 (2006.01)**
[25] EN
[54] **A CONTROL STRUCTURE FOR A MOLDING SYSTEM**
[54] **STRUCTURE DE CONTROLE POUR SYSTEME DE MOULAGE**
[72] WEATHERALL, DOUGLAS JAMES, CA
[72] DOMODOSSOLA, ROBERT, CA
[72] NIEWELS, JOACHIM JOHANNES, CA
[72] LUIJS, RUUD MARIA THEODORUS, CA
[72] FARSHID SANJABI, SEAN, CA
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2014-04-11
[86] 2012-11-16 (PCT/CA2012/050823)
[87] (WO2013/075232)
[30] US (61/563,059) 2011-11-23
[30] US (61/625,104) 2012-04-17

[21] 2,851,849
[13] A1

[51] **Int.Cl. G08G 5/06 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ELECTRONIC AIRFIELD SIGNAGE**
[54] **SYSTEME ET PROCEDE DE SIGNALISATION ELECTRONIQUE D'AEROPORT**
[72] CAMPBELL, JEFFERY P., CA
[71] CAMPBELL, JEFFERY P., CA
[85] 2014-04-11
[86] 2012-10-12 (PCT/CA2012/000940)
[87] (WO2013/053044)
[30] US (61/546,307) 2011-10-12
[30] US (61/616,738) 2012-03-28

[21] 2,851,853
[13] A1

[51] **Int.Cl. G06Q 50/22 (2012.01)**
[25] EN
[54] **DISCHARGE DECISION SUPPORT SYSTEM FOR POST ACUTE CARE REFERRAL**
[54] **SYSTEME D'AIDE A LA DECISION DE DECHARGE PERMETTANT DE RECOMMANDER DES SOINS EN PHASE POST-AIGUE**
[72] BOWLES, KATHRYN H., US
[72] NAYLOR, MARY D., US
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[85] 2014-04-10
[86] 2012-10-15 (PCT/US2012/060260)
[87] (WO2013/056230)
[30] US (61/547,521) 2011-10-14

[21] 2,851,855
[13] A1

[51] **Int.Cl. C12N 15/80 (2006.01) C12N 15/81 (2006.01)**
[25] EN
[54] **USE OF PLANT PROMOTERS IN FILAMENTOUS FUNGI**
[54] **UTILISATION DE PROMOTEURS VEGETAUX DANS DES CHAMPIGNONS FILAMENTEUX**
[72] RYDING, NICHOLAS J., US
[72] HU, WENQI, US
[72] LI, BIYU, US
[71] BP CORPORATION NORTH AMERICA INC., US
[85] 2014-04-10
[86] 2012-10-31 (PCT/US2012/062823)
[87] (WO2013/067026)
[30] US (61/553,897) 2011-10-31

[21] 2,851,856
[13] A1

[51] **Int.Cl. B01D 53/26 (2006.01) B01D 45/06 (2006.01) F24F 3/14 (2006.01)**
[25] EN
[54] **DEHUMIDIFIERS HAVING IMPROVED HEAT EXCHANGE BLOCKS AND ASSOCIATED METHODS OF USE AND MANUFACTURE**
[54] **DESHUMIDIFICATEURS POSSEDANT DES BLOCS D'ECHANGE DE CHALEUR AMELIORES ET PROCEDES D'UTILISATION ET DE FABRICATION ASSOCIES**
[72] BLACK, RICHARD A., US
[72] BARTHOLMEY, BRETT, US
[72] KIESSER, AARON MATTHEW, US
[71] DRI-EAZ PRODUCTS, INC., US
[85] 2014-04-10
[86] 2012-10-15 (PCT/US2012/060310)
[87] (WO2013/056260)
[30] US (61/547,613) 2011-10-14

[21] 2,851,857
[13] A1

[51] **Int.Cl. H04L 12/28 (2006.01) G07F 17/32 (2006.01) G09G 5/00 (2006.01) H04L 12/24 (2006.01) G09B 5/02 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR INTERACTIVE EXPERIENCES AND CONTROLLERS THEREFOR**
[54] **SYSTEMES ET PROCEDES DESTINES A DES EXPERIENCES INTERACTIVES ET CONTROLEURS ASSOCIES**
[72] FUNG, ELKIN NG, CA
[72] HUSSMAN, JONATHAN IRA, CA
[72] RACE, JOHN ANDREW, US
[71] TIMEPLAY ENTERTAINMENT CORPORATION, CA
[85] 2014-04-11
[86] 2012-10-11 (PCT/CA2012/000938)
[87] (WO2013/053043)
[30] US (61/545,984) 2011-10-11

[21] 2,851,858
[13] A1

[51] **Int.Cl. F22B 1/02 (2006.01) B01D 1/22 (2006.01) B01D 1/28 (2006.01) F02G 5/02 (2006.01) F22B 1/18 (2006.01) F22B 27/16 (2006.01) F22B 33/18 (2006.01) F22B 35/10 (2006.01) F22B 37/10 (2006.01) F22B 37/60 (2006.01) F28D 7/10 (2006.01) F28F 1/40 (2006.01) F28F 1/42 (2006.01)**

[25] EN

[54] **VAPORIZATION APPARATUS**

[54] **APPAREIL DE VAPORISATION**

[72] WEIGOLD, THEODORE, US

[72] TOUCHETTE, SHANE, US

[71] DAVIES, LAURIE, CA

[71] WEIGOLD, THEODORE, US

[71] TOUCHETTE, SHANE, US

[85] 2014-04-11

[86] 2012-10-15 (PCT/CA2012/000948)

[87] (WO2013/053048)

[30] US (61/546,952) 2011-10-13

[21] 2,851,860
[13] A1

[51] **Int.Cl. G06Q 50/10 (2012.01) G06Q 50/30 (2012.01)**

[25] EN

[54] **SHARING CONTENT TO DISCOVERED CONTENT STREAMS IN SOCIAL NETWORKING SERVICES**

[54] **PARTAGE D'UN CONTENU AU NIVEAU DE FLUX DE CONTENUS DECOUVERTS DANS DES SERVICES DE RESEAU SOCIAL**

[72] HAUGEN, FRANCES B., US

[72] CRICHTON, DANIEL M., US

[72] ROZIER, JOSEPH M., US

[72] MARRA, GREGORY M., US

[71] GOOGLE INC., US

[85] 2014-04-10

[86] 2012-11-14 (PCT/US2012/065048)

[87] (WO2013/074652)

[30] US (61/559,547) 2011-11-14

[30] US (61/559,564) 2011-11-14

[30] US (61/559,559) 2011-11-14

[30] US (61/559,575) 2011-11-14

[21] 2,851,862
[13] A1

[51] **Int.Cl. A61K 9/16 (2006.01) A61K 9/20 (2006.01)**

[25] EN

[54] **SOLID DOSAGE FORMS OF (S)-ETHYL 2-AMINO-3-(4-(2-AMINO-6-((R)-1-(4-CHLORO-2-(3-METHYL-1H-PYRAZOL-1-YL)PHENYL)-2,2,2-TRIFLUOROETHOXY)PYRIMIDI N-4-YL)PHENYL)PROPANOATE**

[54] **FORMES POSOLOGIQUES SOLIDES DE (S)-ETHYL 2-AMINO-3-(4-(2-AMINO-6-((R)-1-(4-CHLORO-2-(3-METHYL-1H-PYRAZOL-1-YL)PHENYL)-2,2,2-TRIFLUOROETHOXY)PYRIMIDI N-4-YL)PHENYL)PROPANOATE**

[72] CHEN, JINLING, US

[72] DEEVER, MATTHEW S., US

[72] HOLL, RICHARD J., US

[72] NUGURU, KALYAN, US

[71] LEXICON PHARMACEUTICALS, INC., US

[85] 2014-04-10

[86] 2012-10-16 (PCT/US2012/060338)

[87] (WO2013/059146)

[30] US (61/547,894) 2011-10-17

[21] 2,851,864
[13] A1

[51] **Int.Cl. H02G 1/08 (2006.01) G02B 6/44 (2006.01) H02G 1/12 (2006.01) H02G 3/04 (2006.01)**

[25] EN

[54] **CONDUIT SPACE RECOVERY SYSTEM**

[54] **SYSTEME DE RECUPERATION D'ESPACE DANS UNE CONDUITE**

[72] ALLEN, JERRY L., US

[71] WESCO EQUITY CORPORATION, US

[85] 2014-04-10

[86] 2012-11-19 (PCT/US2012/065763)

[87] (WO2013/078104)

[30] US (61/562,035) 2011-11-21

[30] US (13/622,173) 2012-09-18

[21] 2,851,866
[13] A1

[51] **Int.Cl. G08G 1/095 (2006.01)**

[25] EN

[54] **DEVICES AND SYSTEMS FOR IMPROVED TRAFFIC CONTROL SIGNAL ASSEMBLY**

[54] **DISPOSITIFS ET SYSTEMES DESTINES A UN ENSEMBLE FEU DE CIRCULATION AMELIORE**

[72] TOWNSEND, ROBERT E., JR., US

[71] TOWNSEND, ROBERT E., JR., US

[85] 2014-04-10

[86] 2012-10-16 (PCT/US2012/060408)

[87] (WO2013/059186)

[30] US (61/627,739) 2011-10-16

[30] US (61/628,103) 2011-10-23

[30] US (61/628,439) 2011-10-30

[30] US (61/628,440) 2011-10-30

[30] US (61/628,827) 2011-11-07

[30] US (61/629,744) 2011-11-26

[30] US (61/631,555) 2012-01-06

[30] US (61/632,177) 2012-01-19

[30] US (61/685,862) 2012-03-26

[30] US (13/554,475) 2012-07-20

[21] 2,851,868
[13] A1

[51] **Int.Cl. A61F 13/514 (2006.01) A61L 27/60 (2006.01) A61Q 17/00 (2006.01)**

[25] EN

[54] **BUFFERED ADHESIVE COMPOSITIONS FOR SKIN-ADHERING PRODUCTS AND METHODS OF MAKING SAME**

[54] **COMPOSITIONS ADHESIVES DE TAMPONNAGE POUR PRODUITS ADHERANT A LA PEAU ET LEURS PROCEDES DE PREPARATION**

[72] TAYLOR, MICHAEL, US

[72] MURAHATA, RICHARD, US

[71] HOLLISTER INCORPORATED, US

[85] 2014-04-10

[86] 2013-02-27 (PCT/US2013/027966)

[87] (WO2013/130564)

[30] US (61/604,663) 2012-02-29

[30] US (61/668,178) 2012-07-05

Demandes PCT entrant en phase nationale

[21] **2,851,870**
[13] A1

[51] **Int.Cl. A61F 13/02 (2006.01) A61F 5/443 (2006.01)**
[25] EN
[54] **BUFFERED ADHESIVE COMPOSITIONS FOR SKIN-ADHERING MEDICAL PRODUCTS**
[54] **COMPOSITIONS ADHESIVES TAMPONNEES POUR PRODUITS MEDICAUX ADHERANT SUR LA PEAU**
[72] TAYLOR, MICHAEL, US
[72] MURAHATA, RICHARD, US
[71] HOLLISTER INCORPORATED, US
[85] 2014-04-10
[86] 2013-02-27 (PCT/US2013/027970)
[87] (WO2013/130566)
[30] US (61/604,663) 2012-02-29
[30] US (61/668,178) 2012-07-05

[21] **2,851,873**
[13] A1

[51] **Int.Cl. B21J 15/02 (2006.01) B21J 15/14 (2006.01) B21J 15/28 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR EFFECTING A PLURALITY OF RIVET JOINTS ALONG THE SURFACE OF A WORKPIECE**
[54] **DISPOSITIF ET PROCEDE PERMETTANT DE REALISER UNE PLURALITE DE RIVETAGES LE LONG DE LA SURFACE D'UNE PIECE**
[72] SCHNEIDER, MICHAEL, DE
[72] MORISSE, JURGEN, DE
[72] HALBMEYER, TORSTEN, DE
[72] EISENHAUER, FREDO, DE
[71] PREMIUM AEROTEC GMBH, DE
[85] 2014-04-11
[86] 2012-10-11 (PCT/DE2012/000989)
[87] (WO2013/053350)
[30] DE (10 2011 115 819.0) 2011-10-13

[21] **2,851,874**
[13] A1

[51] **Int.Cl. E21B 47/06 (2012.01) E02D 1/00 (2006.01) E02D 33/00 (2006.01) E21B 49/00 (2006.01)**
[25] EN
[54] **FORMATION PRESSURE SENSING SYSTEM**
[54] **SYSTEME DE DETECTION DE PRESSION DE FORMATION GEOLOGIQUE**
[72] GRAY, IAN, AU
[71] GRAY, IAN, AU
[85] 2014-04-11
[86] 2012-10-10 (PCT/AU2012/001221)
[87] (WO2013/052996)
[30] AU (2011904211) 2011-10-11

[21] **2,851,877**
[13] A1

[51] **Int.Cl. H01B 13/016 (2006.01) H01B 11/22 (2006.01)**
[25] EN
[54] **DUAL USE CABLE WITH FIBER OPTIC PACKAGING FOR USE IN WELLBORE OPERATIONS**
[54] **CABLE A DOUBLE UTILISATION DOTE D'UNE ENCAPSULATION DE FIBRE OPTIQUE ET DESTINE A ETRE UTILISE DANS DES OPERATIONS DE Puits DE FORAGE**
[72] VARKEY, JOSEPH, US
[72] WIJNBERG, WILLEM A., US
[72] SIMANJUNTAK, SURYA, US
[72] CHANG, SIHENG, US
[72] YUN, JUSHIK, US
[72] UNAL, BURCU ALTINTAS, US
[72] KIM, DAVID, US
[72] GRISANT VIGOUROUX, MARIA AUXILIADORA, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-04-10
[86] 2012-10-17 (PCT/US2012/060608)
[87] (WO2013/059315)
[30] US (61/548,084) 2011-10-17

[21] **2,851,878**
[13] A1

[51] **Int.Cl. B66F 9/06 (2006.01)**
[25] EN
[54] **LIFTING AND TRANSPORTING DEVICE INCLUDING FRONT LOAD SUPPORTING CASTORS AND ASSOCIATED LINKAGE SYSTEM**
[54] **DISPOSITIF DE SOULEVEMENT ET DE TRANSPORT COMPRENANT DES ROULETTES DE SUPPORT DE CHARGE AVANT ET SYSTEME DE TRINGLERIE ASSOCIE**
[72] MARCH, PETER RAYMOND, AU
[72] BELL, KENNETH IAN, AU
[71] AUSTECH AND DESIGN PTY LTD, AU
[85] 2014-04-11
[86] 2012-10-12 (PCT/AU2012/001230)
[87] (WO2013/053005)
[30] AU (2011904249) 2011-10-12

[21] **2,851,879**
[13] A1

[51] **Int.Cl. F16B 13/14 (2006.01) F16B 25/00 (2006.01)**
[25] EN
[54] **FIXING ARRANGEMENT COMPRISING BIFUNCTIONAL SCREW**
[54] **ENSEMBLE DE FIXATION POURVU D'UNE VIS A DOUBLE FONCTION**
[72] GOTTLICH, HARALD, DE
[71] UIP GMBH & CO. KG, DE
[85] 2014-04-11
[86] 2012-10-15 (PCT/DE2012/000995)
[87] (WO2013/053352)
[30] EP (11008257.5) 2011-10-13

PCT Applications Entering the National Phase

[21] 2,851,880
[13] A1
[51] Int.Cl. B61D 7/16 (2006.01) B61D 3/06 (2006.01) B61D 5/00 (2006.01) B61D 7/02 (2006.01) B61D 7/06 (2006.01) B65D 88/26 (2006.01) B65D 90/58 (2006.01)
[25] EN
[54] DISCHARGE ASSEMBLY FOR A WAGON
[54] ENSEMBLE D'EVACUATION POUR WAGON
[72] KLINKENBERG, JOHN, AU
[72] BALAAM, JON, AU
[72] BURGOYNE, SIMON, AU
[71] BRADKEN RESOURCES PTY LIMITED, AU
[85] 2014-04-11
[86] 2012-10-19 (PCT/AU2012/001282)
[87] (WO2013/059855)
[30] AU (2011904496) 2011-10-28

[21] 2,851,884
[13] A1
[51] Int.Cl. F24J 2/04 (2006.01) F24J 2/08 (2006.01) F24J 2/36 (2006.01) F24J 2/50 (2006.01) H01L 31/052 (2014.01)
[25] FR
[54] RIGID OR FLEXIBLE SOLAR COLLECTOR WITH AN IMAGE DISPLAYED ON THE SURFACE AND METHODS FOR PRODUCING SAME
[54] CAPTEUR SOLAIRE RIGIDE OU SOUPLE AVEC UNE IMAGE VISUALISEE EN SURFACE, ET SES PROCEDES DE FABRICATION
[72] GILBERT, JOEL, FR
[71] WYSIPS, FR
[85] 2014-04-11
[86] 2012-10-16 (PCT/FR2012/000418)
[87] (WO2013/057393)
[30] FR (11/03192) 2011-10-18

[21] 2,851,886
[13] A1
[51] Int.Cl. B61D 7/22 (2006.01)
[25] EN
[54] DISCHARGE ASSEMBLY WITH SEAL
[54] ENSEMBLE D'EVACUATION POURVU D'UN JOINT D'ETANCHEITE
[72] KLINKENBERG, JOHN, AU
[72] BALAAM, JON, AU
[72] BURGOYNE, SIMON, AU
[71] BRADKEN RESOURCES PTY LIMITED, AU
[85] 2014-04-11
[86] 2012-10-19 (PCT/AU2012/001283)
[87] (WO2013/059856)
[30] AU (2011904497) 2011-10-28

[21] 2,851,890
[13] A1
[51] Int.Cl. E01B 26/00 (2006.01)
[25] EN
[54] VEHICLE LINE
[54] TRACE POUR VEHICULE
[72] BUSE, HANS-JOACHIM, DE
[71] BUSE, HANS-JOACHIM, DE
[85] 2014-04-11
[86] 2011-10-26 (PCT/EP2011/005403)
[87] (WO2013/060344)

[21] 2,851,891
[13] A1
[51] Int.Cl. F02K 1/70 (2006.01) F02K 1/76 (2006.01)
[25] FR
[54] THRUST REVERSER HAVING TWIN DOORS
[54] INVERSEUR DE POUSSEE A PORTES JUMELLES
[72] GONIDEK, PATRICK, FR
[71] AIRCELLE, FR
[85] 2014-04-11
[86] 2012-10-22 (PCT/FR2012/052409)
[87] (WO2013/068664)
[30] FR (11/03406) 2011-11-09

[21] 2,851,892
[13] A1
[51] Int.Cl. C07K 19/00 (2006.01)
[25] EN
[54] POLYPEPTIDE CONSTRUCTS AND USES THEREOF
[54] PRODUITS DE RECOMBINAISON DE POLYPEPTIDE ET UTILISATIONS DE CEUX-CI
[72] WILSON, DAVID S., JR, US
[72] POGUE, SARAH L., US
[72] MIKESELL, GLEN E, US
[72] TAURA, TETSUYA, US
[72] KORVER, WOUTER, US
[72] DOYLE, ANTHONY G., AU
[72] CLARKE, ADAM, AU
[72] POLLARD, MATTHEW, AU
[72] TRAN, STEPHEN, AU
[72] LIN, JACK TZU-CHIAO, US
[71] TEVA PHARMACEUTICALS AUSTRALIA PTY LTD, AU
[85] 2014-04-11
[86] 2012-10-29 (PCT/AU2012/001323)
[87] (WO2013/059885)
[30] AU (2011904502) 2011-10-28

[21] 2,851,897
[13] A1
[51] Int.Cl. B32B 27/20 (2006.01) B29C 47/06 (2006.01) B32B 27/32 (2006.01) E04C 2/10 (2006.01) E04C 2/20 (2006.01) E04C 2/24 (2006.01)
[25] EN
[54] WOOD-FIBER ALUMINUM-PLASTIC COMPOSITE PROFILE AND PRODUCING METHOD THEREOF
[54] PROFILE EN COMPOSITE DE FIBRES DE BOIS-ALUMINIUM-PLASTIQUE ET SON PROCEDE DE PRODUCTION
[72] GAO, HONG, CN
[71] GAO, HONG, CN
[85] 2014-04-11
[86] 2012-03-31 (PCT/CN2012/073379)
[87] (WO2013/053218)
[30] CN (201120392316.1) 2011-10-14
[30] CN (201110313088.9) 2011-10-14

Demandes PCT entrant en phase nationale

[21] 2,851,899
[13] A1

[51] **Int.Cl. C07F 15/00 (2006.01)**
[25] EN
[54] **METHODS FOR PREPARING RUTHENIUM CARBENE COMPLEX PRECURSORS AND RUTHENIUM CARBENE COMPLEXES**
[54] **PROCEDES DE PREPARATION DE PRECURSEUR DE COMPLEXES DE RUTHENIUM-CARBENE ET COMPLEXES DE RUTHENIUM-CARBENE**
[72] KUNZ, LINDA A., US
[72] COHEN, STEVEN A., US
[72] LUETKENS, MELVIN L., US
[71] ELLEVANCE RENEWABLE SCIENCES, INC., US
[85] 2014-04-10
[86] 2012-10-09 (PCT/US2012/059280)
[87] (WO2013/055644)
[30] US (13/272,788) 2011-10-13
[30] US (13/606,640) 2012-09-07

[21] 2,851,902
[13] A1

[51] **Int.Cl. E21B 17/042 (2006.01) C08K 7/22 (2006.01) F16B 33/06 (2006.01)**
[25] EN
[54] **THREADED TUBULAR COMPONENT AND RESULTING CONNECTION**
[54] **COMPOSANT TUBULAIRE FILETE ET RACCORDEMENT RESULTANT**
[72] GARD, ERIC, FR
[72] PINEL, ELIETTE, FR
[72] PETIT, MIKAEL, FR
[71] VALLLOUREC OIL AND GAS FRANCE, FR
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-04-11
[86] 2012-10-04 (PCT/EP2012/004153)
[87] (WO2013/053450)
[30] FR (11/03140) 2011-10-14

[21] 2,851,903
[13] A1

[51] **Int.Cl. C10B 39/08 (2006.01) B01D 45/18 (2006.01) B08B 3/02 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR CLEANING EMISSION PROTECTION INSTALLATIONS IN COKE QUENCHING TOWERS**
[54] **DISPOSITIF ET PROCEDE DE NETTOYAGE DE STRUCTURES DE PROTECTION CONTRE LES EMISSIONS DANS DES TOURS D'EXTINCTION DE COKE**
[72] CONRAD, THORSTEN, DE
[72] FREIMUTH, BODO, DE
[72] FREIMUTH, KLAUS, DE
[71] THYSSENKRUPP INDUSTRIAL SOLUTIONS AG, DE
[85] 2014-04-11
[86] 2012-08-15 (PCT/EP2012/065961)
[87] (WO2013/053515)
[30] DE (10 2011 054 515.8) 2011-10-14

[21] 2,851,909
[13] A1

[51] **Int.Cl. F16K 17/04 (2006.01) F16K 15/20 (2006.01)**
[25] EN
[54] **A VALVE COMPRISING A RESILIENT VALVE ELEMENT**
[54] **SOUPAPE COMPRENANT UN ELEMENT DE SOUPAPE ELASTIQUE**
[72] PETERSEN, LARS, DK
[71] ILLINOIS TOOL WORKS INC., US
[85] 2014-04-11
[86] 2012-08-27 (PCT/EP2012/066595)
[87] (WO2013/053531)
[30] DK (PA 2011 70568) 2011-10-13

[21] 2,851,911
[13] A1

[51] **Int.Cl. B61D 27/00 (2006.01)**
[25] EN
[54] **CONTROLLED-ROUTE VEHICLE, IN PARTICULAR TRAIN, WITH IMPROVED AIR INTAKE**
[54] **VEHICULE GUIDE, EN PARTICULIER TRAIN, MUNI D'UNE ASPIRATION D'AIR AMELIOREE**
[72] RUTER, ARND, DE
[71] SIEMENS AKTIENGESellschaft, DE
[85] 2014-04-11
[86] 2012-09-27 (PCT/EP2012/069038)
[87] (WO2013/053602)
[30] DE (102011084490.2) 2011-10-14

[21] 2,851,913
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C12M 1/34 (2006.01) G01N 19/00 (2006.01) G01N 27/04 (2006.01) G01N 33/48 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **DETECTION UNITS AND METHODS FOR DETECTING A TARGET ANALYTE**
[54] **UNITES DE DETECTION ET PROCEDES DE DETECTION D'UN ANALYTE CIBLE**
[72] CELEDON, ALFREDO ANDRES, US
[71] TWISTNOSTICS LLC, US
[85] 2014-04-10
[86] 2012-10-10 (PCT/US2012/059497)
[87] (WO2013/059044)
[30] US (61/548,488) 2011-10-18

[21] 2,851,914
[13] A1

[51] **Int.Cl. B32B 5/18 (2006.01) B32B 15/08 (2006.01) B32B 27/40 (2006.01) E04B 1/74 (2006.01) E04B 1/76 (2006.01)**
[25] EN
[54] **PANEL WITH FIRE BARRIER**
[54] **PANNEAU A BARRIERE ANTI-INCENDIE**
[72] VAIRO, GIUSEPPE, IT
[72] GUANDALINI, MAURIZIO, IT
[72] LOTTI, LUCA, IT
[72] PIGNAGNOLI, FRANCESCA, IT
[72] BERTUCCELLI, LUIGI, IT
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-04-11
[86] 2012-09-14 (PCT/EP2012/068069)
[87] (WO2013/053566)
[30] EP (11425251.3) 2011-10-12

PCT Applications Entering the National Phase

[21] 2,851,917

[13] A1

- [51] Int.Cl. C07K 14/08 (2006.01) A61K 39/12 (2006.01)
- [25] EN
- [54] SELF-ASSEMBLING PEPTIDE NANOPARTICLES AS VACCINES AGAINST INFECTION WITH NOROVIRUS
- [54] NANOPARTICULES PEPTIDIQUES CAPABLES D'AUTO-ASSEMBLAGE A TITRE DE VACCINS CONTRE L'INFECTION PAR LE NOROVIRUS
- [72] BURKHARD, PETER, US
- [72] KULANGARA, CAROLINE, CH
- [71] ALPHA-O PEPTIDES AG, CH
- [85] 2014-04-11
- [86] 2012-10-05 (PCT/EP2012/069684)
- [87] (WO2013/053642)
- [30] EP (11184906.3) 2011-10-12

[21] 2,851,923

[13] A1

- [51] Int.Cl. C12Q 1/68 (2006.01) C12N 15/11 (2006.01) C12Q 1/04 (2006.01)
- [25] EN
- [54] NUCLEIC ACID AMPLIFICATION AND USE THEREOF
- [54] AMPLIFICATION D'ACIDE NUCLEIQUE ET SON UTILISATION
- [72] MORRISON, TOM, US
- [71] ACCUGENOMICS, INC., US
- [85] 2014-04-10
- [86] 2012-10-10 (PCT/US2012/059554)
- [87] (WO2013/055789)
- [30] US (61/547,573) 2011-10-14

[21] 2,851,928

[13] A1

- [51] Int.Cl. G06F 19/00 (2011.01)
- [25] EN
- [54] MANAGING HEALTHCARE SERVICES
- [54] GESTION DE SERVICES DE SOINS DE SANTE
- [72] STUECKEMANN, PETER CARL, US
- [72] DUBEY, PANKAJ, US
- [72] LANIER, RICHARD F., US
- [72] VENKATARAMANAN, PRAKASHI, US
- [72] JINDAL, VAIBHAV, US
- [72] SWORD, SHANNON MARIE, US
- [71] ABBVIE BIOTECHNOLOGY LTD., BM
- [85] 2014-04-10
- [86] 2012-10-10 (PCT/US2012/059609)
- [87] (WO2013/055828)
- [30] US (61/545,480) 2011-10-10
- [30] US (61/622,930) 2012-04-11
- [30] US (61/623,032) 2012-04-11
- [30] US (61/712,153) 2012-10-10

[21] 2,851,930

[13] A1

- [51] Int.Cl. C07D 241/12 (2006.01) A61K 31/497 (2006.01) A61P 9/00 (2006.01) C07D 241/18 (2006.01) C07D 401/12 (2006.01) C07D 403/04 (2006.01) C07D 405/12 (2006.01) C07D 409/14 (2006.01) C07D 413/12 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01)
- [25] EN
- [54] NOVEL PYRAZINE DERIVATIVES
- [54] NOUVEAUX DERIVES DE PYRAZINE
- [72] BISSANTZ, CATERINA, FR
- [72] DIHURWASULU, BALEDI, IN
- [72] GRETHIER, UWE, DE
- [72] HAZRA, ANINDYA, IN
- [72] HEBEISEN, PAUL, CH
- [72] ROEVER, STEPHAN, DE
- [72] ROGERS-EVANS, MARK, CH
- [71] F. HOFFMANN-LA ROCHE AG, CH
- [85] 2014-04-11
- [86] 2012-10-25 (PCT/EP2012/071093)
- [87] (WO2013/060751)
- [30] EP (11187181.0) 2011-10-28

[21] 2,851,933

[13] A1

- [51] Int.Cl. A24F 47/00 (2006.01) A61M 11/04 (2006.01)
- [25] EN
- [54] AEROSOL GENERATING SYSTEM WITH IMPROVED AEROSOL PRODUCTION
- [54] SYSTEME DE PRODUCTION D'AEROSOL AVEC UNE PRODUCTION AMELIOREE D'AEROSOL
- [72] FLICK, JEAN-MARC, CH
- [71] PHILIP MORRIS PRODUCTS S.A., CH
- [85] 2014-04-11
- [86] 2012-10-25 (PCT/EP2012/071165)
- [87] (WO2013/060781)
- [30] EP (11250875.9) 2011-10-27

[21] 2,851,941

[13] A1

- [51] Int.Cl. C07K 16/28 (2006.01)
- [25] EN
- [54] ANTIGEN BINDING PROTEIN AND ITS USE AS ADDRESSING PRODUCT FOR THE TREATMENT OF CANCER
- [54] PROTEINE DE LIAISON A UN ANTIGENE ET SON UTILISATION COMME PRODUIT D'ADRESSAGE POUR LE TRAITEMENT DU CANCER
- [72] BEAU-LARVOR, CHARLOTTE, FR
- [72] GOETSCH, LILIANE, FR
- [72] BOUTE, NICOLAS, FR
- [71] PIERRE FABRE MEDICAMENT, FR
- [85] 2014-04-11
- [86] 2012-11-05 (PCT/EP2012/071833)
- [87] (WO2013/064685)
- [30] EP (11306416.6) 2011-11-03

Demandes PCT entrant en phase nationale

[21] 2,851,947
[13] A1

[51] **Int.Cl. A61K 36/73 (2006.01) A61P 29/00 (2006.01)**

[25] EN

[54] **USE OF EXTRACTS FROM FILIPENDULA FOR THE TREATMENT AND PROPHYLAXIS OF CHRONIC PAIN CONDITIONS**

[54] **UTILISATION D'EXTRAITS DE FILIPENDULE POUR LE TRAITEMENT ET LA PROPHYLAXIE D'ETATS DOULOUREUX CHRONIQUES**

[72] KOCH, EGON, DE

[72] MUSCH, WERNER, DE

[72] NOLDNER, MICHAEL, DE

[72] SCHOTZ, KARL, DE

[71] DR. WILLMAR SCHWABE GMBH & CO. KG, DE

[85] 2014-04-11

[86] 2012-10-24 (PCT/EP2012/071031)

[87] (WO2013/060714)

[30] DE (10 2011 085 413.4) 2011-10-28

[21] 2,851,949
[13] A1

[51] **Int.Cl. B29B 13/10 (2006.01) B01F 15/02 (2006.01) B02C 18/08 (2006.01) B29B 17/04 (2006.01) B29C 47/10 (2006.01)**

[25] EN

[54] **APPARATUS FOR THE TREATMENT OF PLASTICS MATERIAL**

[54] **DISPOSITIF POUR PREPARER UNE MATIERE PLASTIQUE**

[72] FEICHTINGER, KLAUS, AT

[72] HACKL, MANFRED, AT

[71] EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H., AT

[85] 2014-04-10

[86] 2012-10-12 (PCT/AT2012/050153)

[87] (WO2013/052981)

[30] AT (A 1510/2011) 2011-10-14

[21] 2,851,951
[13] A1

[51] **Int.Cl. G06F 11/20 (2006.01) G06F 11/14 (2006.01)**

[25] EN

[54] **METHOD FOR OPERATING A CONTROL NETWORK, AND CONTROL NETWORK**

[54] **PROCEDE PERMETTANT DE FAIRE FONCTIONNER UN RESEAU DE COMMANDE ET RESEAU DE COMMANDE**

[72] KIRSCH, ANDREAS, DE

[72] LUDWIG, HARTMUT, US

[72] PORSCH, ROLAND, DE

[72] SCHWARZ, TINO, DE

[72] ZIEGLER, ANDREAS, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2014-04-11

[86] 2012-10-05 (PCT/EP2012/069688)

[87] (WO2013/053643)

[30] US (13/272,260) 2011-10-13

[21] 2,851,956
[13] A1

[51] **Int.Cl. C09C 3/06 (2006.01) C01B 11/02 (2006.01) C01B 11/18 (2006.01) C08J 3/20 (2006.01) C08K 9/02 (2006.01) C09C 1/02 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR THE PREPARATION OF CALCIUM CARBONATE COATED CALCIUM HYDROXIDE PARTICLES**

[54] **PROCEDE ET APPAREIL POUR LA PREPARATION DE PARTICULES D'HYDROXYDE DE CALCIUM ENROBEES DE CARBONATE DE CALCIUM**

[72] MARTIN, MARCUS E., CA

[72] PARDIAK, EDWARD K., CA

[71] 2262554 ONTARIO INC., CA

[85] 2014-04-11

[86] 2012-10-12 (PCT/CA2012/050722)

[87] (WO2013/053064)

[30] US (61/546,675) 2011-10-13

[21] 2,851,959
[13] A1

[51] **Int.Cl. B29C 39/00 (2006.01) B29C 39/02 (2006.01) B29C 39/10 (2006.01) B29C 43/00 (2006.01) B29C 43/14 (2006.01) B29C 43/18 (2006.01) B29C 45/00 (2006.01) B29C 45/14 (2006.01) B29C 45/16 (2006.01) B29C 70/58 (2006.01) B29C 70/68 (2006.01) B29C 70/72 (2006.01) G01R 33/3815 (2006.01) H01F 6/06 (2006.01) H01F 41/00 (2006.01) H02K 9/16 (2006.01) H02K 15/14 (2006.01) H02K 55/00 (2006.01)**

[25] EN

[54] **METHOD OF MANUFACTURING A COIL SUPPORT MEMBER AND COIL SUPPORT MEMBER**

[54] **ELEMENTS DE SUPPORT DE BOBINE**

[72] SWAFFIELD, DAVID JOHN, GB

[72] INGLES, MARTIN RICHARD, GB

[71] GE ENERGY POWER CONVERSION TECHNOLOGY LIMITED, GB

[85] 2014-04-11

[86] 2012-10-08 (PCT/EP2012/069841)

[87] (WO2013/060568)

[30] EP (11186304.9) 2011-10-24

[21] 2,851,961
[13] A1

[51] **Int.Cl. H02J 3/38 (2006.01) G01R 31/08 (2006.01) H02H 7/12 (2006.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR USING IN RECOVERING CONVERTER AFTER GRID FAULT EVENT**

[54] **SYSTEMES ET PROCEDES DESTINES A RETABLIR UN CONVERTISSEUR APRES UN EVENEMENT DE DEFAUT DANS UN RESEAU**

[72] ZHU, HUIBIN, US

[72] SMITH, DAVID, US

[72] ZHU, JUN, CN

[72] WU, XUEQIN, CN

[71] GENERAL ELECTRIC COMPANY, US

[85] 2014-04-11

[86] 2011-10-28 (PCT/CN2011/081519)

[87] (WO2013/060024)

PCT Applications Entering the National Phase

[21] 2,851,963
[13] A1
[51] Int.Cl. C21C 5/28 (2006.01) C21C 5/52 (2006.01) F27D 15/00 (2006.01)
[25] EN
[54] SLAG-SUPPLYING CONTAINER FOR USE IN ELECTRIC FURNACE FOR REDUCTION PROCESSING OF STEEL-MAKING SLAG
[54] RECIPIENT D'INTRODUCTION DE LAITIER POUR UN FOUR ELECTRIQUE POUR UNE REDUCTION DE LAITIER D'ACIER
[72] HARADA, TOSHIYA, JP
[72] ARAI, TAKASHI, JP
[72] FUKUMURA, HIROKI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2014-04-10
[86] 2013-06-27 (PCT/JP2013/067660)
[87] (WO2014/003119)
[30] JP (2012-144473) 2012-06-27
[30] JP (2012-144557) 2012-06-27
[30] JP (2012-235692) 2012-10-25

[21] 2,851,964
[13] A1
[51] Int.Cl. C08G 18/10 (2006.01) C08F 283/00 (2006.01) C08G 18/62 (2006.01) C08L 75/04 (2006.01) C09D 175/04 (2006.01)
[25] EN
[54] A NEW PROCESS FOR MAKING CROSSLINKABLE POLYURETHANE/ACRYLIC HYBRID DISPERSIONS
[54] NOUVEAU PROCEDE POUR LA FABRICATION DE DISPERSIONS HYBRIDES DE POLYURETHANE/ACRYLIQUE RETICULABLES
[72] ZHANG, JIGUANG, CN
[72] GUO, SHOUXUE, CN
[72] WANG, YUJIANG, CN
[72] FENG, SHAOGUANG, CN
[72] JIANG, SIYUAN, CN
[72] WANG, CAIFENG, CN
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[71] ROHM AND HAAS COMPANY, US
[85] 2014-04-11
[86] 2011-12-22 (PCT/CN2011/084416)
[87] (WO2013/091209)

[21] 2,851,965
[13] A1
[51] Int.Cl. C08G 18/08 (2006.01) C08G 18/10 (2006.01) C08G 18/12 (2006.01) C08G 18/42 (2006.01)
[25] EN
[54] COLD CONTACT ADHESIVES
[54] ADHESIFS DE CONTACT A FROID
[72] KRAUS, HARALD, DE
[72] ARNDT, WOLFGANG, DE
[72] WINTERMANTEL, MATTHIAS, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[71] FETHERSTONHAUGH & CO., CA
[85] 2014-04-11
[86] 2012-10-11 (PCT/EP2012/070108)
[87] (WO2013/053786)
[30] EP (11185228.1) 2011-10-14

[21] 2,851,967
[13] A1
[51] Int.Cl. A61B 17/34 (2006.01)
[25] EN
[54] LAPAROSCOPIC SYSTEM
[54] SYSTEME LAPAROSCOPIQUE
[72] KEATING, RONAN, IE
[72] RABBITTE, GERARD, IE
[72] RUSSELL, BARRY, IE
[71] NEOSURGICAL LIMITED, IE
[85] 2014-04-11
[86] 2012-10-12 (PCT/EP2012/070345)
[87] (WO2013/053926)
[30] GB (1117711.0) 2011-10-13

[21] 2,851,968
[13] A1
[51] Int.Cl. B65D 90/52 (2006.01)
[25] EN
[54] ELEMENT FOR ELIMINATING TURBULENT BEHAVIOUR OF LIQUID IN A HOLDER
[54] ELEMENT PERMETTANT D'ELIMINER UN COMPORTEMENT TURBULENT DU LIQUIDE DANS UNE CUVE
[72] EENKHOORN, ERIK JEROEN, NL
[71] ACCEDE B.V., NL
[85] 2014-04-10
[86] 2012-10-12 (PCT/NL2012/000062)
[87] (WO2013/062403)
[30] NL (1039103) 2011-10-12

[21] 2,851,969
[13] A1
[51] Int.Cl. C08G 18/36 (2006.01) C08G 18/10 (2006.01)
[25] EN
[54] PROCESS FOR PREPARING POLYURETHANE/ACRYLIC HYBRID DISPERSIONS
[54] PROCEDE POUR LA PREPARATION DE DISPERSIONS HYBRIDES DE POLYURETHANE/ACRYLIQUE
[72] ZHANG, JIGUANG, CN
[72] GUO, SHOUXUE, CN
[72] WANG, YUJIANG, CN
[72] FENG, SHAOGUANG, CN
[72] JIANG, SIYUAN, CN
[72] WANG, CAIFENG, CN
[72] LU, FUJUN, CN
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[71] ROHM AND HAAS COMPANY, US
[85] 2014-04-11
[86] 2011-12-22 (PCT/CN2011/084427)
[87] (WO2013/091211)

[21] 2,851,970
[13] A1
[51] Int.Cl. C12N 15/113 (2010.01) A61K 31/712 (2006.01) C12N 15/11 (2006.01)
[25] EN
[54] TRICYCLO-PHOSPHOROTHIOATE DNA
[54] TRICYCLO-PHOSPHOROTHIOATE ADN
[72] LEUMANN, CHRISTIAN, CH
[72] GARCIA, LUIS, FR
[72] VOIT, THOMAS, FR
[71] ASSOCIATION INSTITUT DE MYOLOGIE, FR
[71] UNIVERSITAT BERN, CH
[71] UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6), FR
[71] INSTITUT NATIONAL DE LA SANT ET DE LA RECHERCHE MEDICALE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2014-04-11
[86] 2012-10-12 (PCT/EP2012/070349)
[87] (WO2013/053928)
[30] EP (11185129.1) 2011-10-13
[30] US (61/546,942) 2011-10-13
[30] CA (2,776,651) 2012-04-27

Demandes PCT entrant en phase nationale

[21] 2,851,973
[13] A1

[51] **Int.Cl. B32B 15/08 (2006.01) B64C 1/12 (2006.01) B64C 3/26 (2006.01)**
[25] EN
[54] **IMPROVED FIBER-METAL LAMINATE**
[54] **STRATIFIE FIBRES-METAL AMELIORE**
[72] WILSON, GREGORY, NL
[72] ALDERLIESTEN, RENE, NL
[72] GUNNINK, JAN WILLEM, NL
[71] GTM-ADVANCED PRODUCTS B.V., NL
[85] 2014-04-10
[86] 2012-10-31 (PCT/NL2012/050759)
[87] (WO2013/066173)
[30] NL (2007683) 2011-10-31

[21] 2,851,975
[13] A1

[51] **Int.Cl. A61B 3/10 (2006.01) A61F 2/16 (2006.01)**
[25] EN
[54] **APPARATUS, SYSTEM AND METHOD TO ACCOUNT FOR SPHERICAL ABERRATION AT THE IRIS PLANE IN THE DESIGN OF AN INTRAOCULAR LENS**
[54] **APPAREIL, SYSTEME ET PROCEDE POUR PRENDRE EN COMPTE UNE ABERRATION SPHERIQUE AU NIVEAU DU PLAN DE L'IRIS DANS LA CONCEPTION D'UNE LENTILLE INTRA-OCULAIRE**
[72] VAN DER MOOREN, MARRIE H., NL
[72] PIERS, PATRICIA ANN, NL
[72] BOGAERT, THEOPHILUS, NL
[72] NORRBY, SVERKER, NL
[72] CANOVAS-VIDAL, CARMEN, NL
[71] AMO GRONINGEN B.V., NL
[85] 2014-04-11
[86] 2012-10-15 (PCT/EP2012/070381)
[87] (WO2013/053938)
[30] US (61/547,454) 2011-10-14
[30] US (61/642,649) 2012-05-04

[21] 2,851,976
[13] A1

[51] **Int.Cl. A63H 27/10 (2006.01) F21V 33/00 (2006.01)**
[25] EN
[54] **BALLOON WITH LIGHTING/SOUNDING DEVICE**
[54] **BALLON A DISPOSITIF D'ECLAIRAGE/SONORISATION**
[72] HENRIK, BO STIELER, DK
[71] SHENZHEN PROMOTION CONCEPT CO. LTD., CN
[85] 2014-04-11
[86] 2012-01-04 (PCT/CN2012/070043)
[87] (WO2013/053208)
[30] CN (201110311576.6) 2011-10-14

[21] 2,851,978
[13] A1

[51] **Int.Cl. A01G 3/08 (2006.01) A01D 34/90 (2006.01) A01D 75/20 (2006.01)**
[25] EN
[54] **CORD ATTACHMENT ASSEMBLY OF A POWER TOOL HAVING A LOAD RELIEVING SYSTEM**
[54] **ENSEMBLE DE FIXATION DE CORDON D'UN OUTIL ELECTRIQUE AYANT UN SYSTEME DE DETENTE DE CHARGE**
[72] HALLENDORFF, JOHAN, SE
[72] THIL, OLA, SE
[71] HUSQVARNA AB, SE
[85] 2014-04-10
[86] 2011-11-16 (PCT/SE2011/051379)
[87] (WO2013/074005)

[21] 2,851,980
[13] A1

[51] **Int.Cl. C11D 3/10 (2006.01) C11D 1/72 (2006.01) C11D 1/825 (2006.01) C11D 3/22 (2006.01) C11D 17/00 (2006.01)**
[25] EN
[54] **CLEANING COMPOSITION**
[54] **COMPOSITION NETTOYANTE**
[72] YIANAKOPOULOS, GEORGES, BE
[72] NOIRET, JACQUES, BE
[71] COLGATE PALMOLIVE COMPANY, US
[85] 2014-04-10
[86] 2011-11-18 (PCT/US2011/061396)
[87] (WO2013/074118)

[21] 2,851,984
[13] A1

[51] **Int.Cl. G01N 33/94 (2006.01) C12N 9/86 (2006.01)**
[25] EN
[54] **METHOD FOR MEASURING BETA-LACTAM ANTIBIOTICS**
[54] **PROCEDE DE MESURE D'ANTIBIOTIQUES BETA-LACTAME**
[72] BRANS, ALAIN, BE
[72] JORIS, BERNARD, BE
[72] DELMARCELLE, MICHAEL, BE
[72] MARCHAND, JACQUELINE, BE
[72] TULKENS, PAUL, BE
[72] HAMMAECHER, CATHERINE, FR
[72] GOORMAGHTIGH, ERIK, BE
[72] DE CONINCK, JOEL, BE
[71] UNIVERSITE DE LIEGE, BE
[71] UNIVERSITE CATHOLIQUE DE LOUVAIN, BE
[71] UNIVERSITE LIBRE DE BRUXELLES, BE
[71] UNIVERSITE DE MONS, BE
[85] 2014-04-11
[86] 2012-10-15 (PCT/EP2012/070434)
[87] (WO2013/053953)
[30] EP (11185288.5) 2011-10-14

[21] 2,851,985
[13] A1

[51] **Int.Cl. A61B 8/08 (2006.01) A61B 5/00 (2006.01)**
[25] EN
[54] **A SKELETAL METHOD AND ARRANGEMENT UTILIZING ELECTROMAGNETIC WAVES**
[54] **PROCEDE SQUELETTIQUE ET AGENCEMENT UTILISANT DES ONDES ELECTROMAGNETIQUES**
[72] MOILANEN, PETRO, FI
[72] TIMONEN, JUSSI, FI
[72] KILAPPA, VANITTE, FI
[72] KARPPINEN, PASI, FI
[72] HAEGGSTROM, EDWARD, FI
[72] KARPPINEN, TIMO, FI
[72] ZHAO, ZUOMIN, FI
[72] MYLLYLA, RISTO, FI
[71] OSCARE MEDICAL OY, FI
[85] 2014-04-11
[86] 2012-10-31 (PCT/FI2012/051053)
[87] (WO2013/064740)
[30] FI (20110378) 2011-11-01

PCT Applications Entering the National Phase

[21] 2,851,986
[13] A1

- [51] Int.Cl. C01B 3/08 (2006.01)
- [25] EN
- [54] A METHOD FOR PRODUCING HYDROGEN FROM AMMONIA
- [54] PROCEDE DE PRODUCTION D'HYDROGENE A PARTIR D'AMMONIAC
- [72] DAVID, WILLIAM I. F., GB
- [72] OWEN-JONES, MARTIN, GB
- [71] THE SCIENCE AND TECHNOLOGY FACILITIES COUNCIL, GB
- [85] 2014-04-11
- [86] 2012-10-22 (PCT/GB2012/000808)
- [87] (WO2013/057473)
- [30] GB (1118211.0) 2011-10-21
- [30] GB (1208922.3) 2012-05-21

[21] 2,851,987
[13] A1

- [51] Int.Cl. C07K 16/40 (2006.01) G01N 33/53 (2006.01)
- [25] EN
- [54] ANTI-SPLA2-V ANTIBODIES AND USES THEREOF
- [54] ANTICORPS ANTI-SPLA2-V ET UTILISATIONS DE CEUX-CI
- [72] LAMBEAU, GERARD, FR
- [72] VALENTIN, EMMANUEL, FR
- [72] RENNOU, MELANIE, FR
- [71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
- [71] UNIVERSITE NICE SOPHIA ANTIPOLIS, FR
- [85] 2014-04-11
- [86] 2012-10-10 (PCT/EP2012/070036)
- [87] (WO2013/053741)
- [30] EP (11185262.0) 2011-10-14

[21] 2,851,988
[13] A1

- [51] Int.Cl. B01J 37/03 (2006.01) B01J 29/06 (2006.01) B01J 29/064 (2006.01) B01J 29/068 (2006.01) B01J 29/072 (2006.01) B01J 29/076 (2006.01) B01J 29/12 (2006.01) B01J 29/14 (2006.01) B01J 29/16 (2006.01) B01J 29/72 (2006.01) B01J 29/74 (2006.01) B01J 29/76 (2006.01) B01J 29/78 (2006.01) B01J 37/02 (2006.01) B01J 37/18 (2006.01)
- [25] EN
- [54] METHODS OF PREPARATION AND FORMING SUPPORTED ACTIVE METAL CATALYSTS AND PRECURSORS
- [54] PROCEDES DE PREPARATION ET DE MISE EN FORME DE CATALYSEURS METALLIQUES ACTIFS SUPPORTES ET PRECURSEURS CORRESPONDANTS
- [72] HYMAN, RICHARD, GB
- [71] IGTL TECHNOLOGY LTD, GB
- [85] 2014-04-11
- [86] 2012-10-22 (PCT/EP2012/070897)
- [87] (WO2013/057319)
- [30] GB (1118228.4) 2011-10-21
- [30] GB (PCT/GB2012/000803) 2012-10-19

[21] 2,851,996
[13] A1

- [51] Int.Cl. A61K 31/517 (2006.01) A61K 9/48 (2006.01)
- [25] EN
- [54] PHARMACEUTICAL COMPOSITIONS FOR SUBSTITUTED QUINAZOLINONES
- [54] COMPOSITIONS PHARMACEUTIQUES POUR DES QUINAZOLINONES SUBSTITUEES
- [72] SHENOY, NARMADA R., US
- [71] RESVERLOGIX CORP., CA
- [85] 2014-04-11
- [86] 2012-10-31 (PCT/IB2012/002721)
- [87] (WO2013/064900)
- [30] US (61/554,090) 2011-11-01

[21] 2,851,997
[13] A1

- [51] Int.Cl. A01K 67/027 (2006.01) G01N 33/15 (2006.01) G01N 33/50 (2006.01)
- [25] EN
- [54] CHIMERIC NON-HUMAN ANIMAL CARRYING HUMAN HEPATOCYTE
- [54] ANIMAL NON HUMAIN CHIMERIQUE PORTANT UN HEPATOCYTE HUMAIN
- [72] OSHIMURA, MITSUO, JP
- [72] KAZUKI, YASUHIRO, JP
- [72] MUKAIDANI, CHIISE, JP
- [72] SHIMADA, TAKASHI, JP
- [72] KAKUNI, MASAKAZU, JP
- [72] HAMAMURA, SATOKO, JP
- [72] KAMIMURA, HIDETAKA, JP
- [72] KAWAMURA, AKIO, JP
- [72] NAKADA, NAOYUKI, JP
- [72] OHBUCHI, MASATO, JP
- [72] KATO, KOTA, JP
- [71] PHOENIXBIO CO., LTD., JP
- [71] NATIONAL UNIVERSITY CORPORATION TOTTORI UNIVERSITY, JP
- [85] 2014-04-11
- [86] 2012-10-12 (PCT/JP2012/077019)
- [87] (WO2013/054949)
- [30] JP (2011-226233) 2011-10-13

[21] 2,851,998
[13] A1

- [51] Int.Cl. C08F 20/36 (2006.01) C07D 211/46 (2006.01) C07D 211/58 (2006.01) C08F 2/44 (2006.01) C08L 33/14 (2006.01)
- [25] EN
- [54] (METH)ACRYLATE COMPOUND AND PHOTOCROMIC CURABLE COMPOSITION CONTAINING THE (METH)ACRYLATE COMPOUND
- [54] COMPOSE DE (METH)ACRYLATE ET COMPOSITION PHOTOCROMIQUE DURCISSABLE LE CONTENANT
- [72] TAKENAKA, JUNJI, JP
- [72] MOMODA, JUNJI, JP
- [71] TOKUYAMA CORPORATION, JP
- [85] 2014-04-10
- [86] 2012-10-15 (PCT/JP2012/076643)
- [87] (WO2013/058218)
- [30] JP (2011-227745) 2011-10-17

Demandes PCT entrant en phase nationale

[21] **2,851,999**
[13] A1

[51] **Int.Cl. A61K 31/496 (2006.01) A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 31/185 (2006.01) A61K 31/191 (2006.01) A61K 31/194 (2006.01) A61K 31/198 (2006.01) A61K 31/661 (2006.01) A61K 47/02 (2006.01) A61K 47/12 (2006.01)**

[25] EN

[54] **SOLUTION FOR ORAL ADMINISTRATION**

[54] **SOLUTION DESTINEE A ETRE ADMINISTREE PAR VOIE ORALE**

[72] OKAMOTO, AYAKO, JP

[71] OTSUKA PHARMACEUTICAL CO., LTD., JP

[85] 2014-04-11

[86] 2012-10-19 (PCT/JP2012/077668)

[87] (WO2013/058411)

[30] US (61/548,859) 2011-10-19

[21] **2,852,000**
[13] A1

[51] **Int.Cl. A61K 31/7004 (2006.01) A61K 31/7034 (2006.01) C07H 7/04 (2006.01)**

[25] EN

[54] **CRYSTALLINE AND NON-CRYSTALLINE FORMS OF SGLT2 INHIBITORS**

[54] **FORMES CRISTALLINES ET NON CRISTALLINES D'INHIBITEURS DE SGLT2**

[72] HO, MENG-FEN, TW

[72] CHEN, SHU-PING, TW

[72] CHEN, YUNG-FA, TW

[72] HENSCHKE, JULIAN PAUL, AU

[71] SCINOPHARM TAIWAN, LTD., TW

[85] 2014-04-11

[86] 2012-10-30 (PCT/IB2012/002852)

[87] (WO2013/064909)

[30] US (61/553,776) 2011-10-31

[21] **2,852,001**
[13] A1

[51] **Int.Cl. G06F 19/14 (2011.01) G06F 19/24 (2011.01)**

[25] EN

[54] **PRECISION PHENOTYPING USING SCORE SPACE PROXIMITY ANALYSIS**

[54] **PHENOTYPAGE DE PRECISION UTILISANT UNE ANALYSE DE PROXIMITE UTILISANT UN ESPACE DE SCORES**

[72] JANNI, JAMES, US

[72] HAZEBROEK, JAN, US

[72] WRIGHT, STEPHEN L. (DECEASED), ZZ

[71] PIONEER HI-BRED INTERNATIONAL, INC., US

[85] 2014-04-11

[86] 2012-10-09 (PCT/US2012/059290)

[87] (WO2013/055651)

[30] US (61/546,672) 2011-10-13

[21] **2,852,002**
[13] A1

[51] **Int.Cl. H04L 29/06 (2006.01) H04N 7/24 (2011.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR TRANSMITTING MULTIMEDIA DATA IN HYBRID NETWORK**

[54] **APPAREIL ET PROCEDE DE TRANSMISSION DE DONNEES MULTIMEDIAS DANS UN RESEAU HYBRIDE**

[72] PARK, KYUNG-MO, KR

[72] HWANG, SUNG-OH, KR

[72] SONG, JAE-YEON, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2014-04-11

[86] 2012-10-15 (PCT/KR2012/008377)

[87] (WO2013/055176)

[30] KR (10-2011-0104879) 2011-10-13

[21] **2,852,003**
[13] A1

[51] **Int.Cl. G06K 9/20 (2006.01)**

[25] EN

[54] **AUTOMATIC DETECTION OF OBJECT PIXELS FOR HYPERSPECTRAL ANALYSIS**

[54] **DETECTION AUTOMATIQUE DE PIXELS D'OBJET POUR UNE ANALYSE HYPERSPECTRALE**

[72] JANNI, JAMES, US

[72] WRIGHT, STEPHEN L. (DECEASED), ZZ

[71] PIONEER HI-BRED INTERNATIONAL, INC., US

[85] 2014-04-11

[86] 2012-10-09 (PCT/US2012/059299)

[87] (WO2013/055657)

[30] US (61/546,677) 2011-10-13

[21] **2,852,004**
[13] A1

[51] **Int.Cl. E21B 47/10 (2012.01) E21B 47/04 (2012.01) E21B 47/09 (2012.01)**

[25] EN

[54] **METHODS AND SYSTEMS OF FORMATION DENSITY MEASUREMENTS IN THE PRESENCE OF INVASION OF DRILLING FLUIDS**

[54] **PROCEDES ET SYSTEMES DE MESURES DE DENSITE DE FORMATION EN PRESENCE DE L'INVASION DE FLUIDES DE FORAGE**

[72] MOAKE, GORDON L., US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-04-11

[86] 2012-08-20 (PCT/US2012/051525)

[87] (WO2013/062665)

[30] US (13/282,270) 2011-10-26

PCT Applications Entering the National Phase

[21] 2,852,005
[13] A1

[51] Int.Cl. A23L 1/29 (2006.01) A23L 1/30 (2006.01)

[25] EN

[54] COMPOSITION AND METHOD OF PHYTONUTRIENTS FOR METABOLIC PROGRAMMING EFFECTS

[54] EFFETS PROGRAMMES GENETIQUES METABOLIQUES D'UNE COMPOSITION CONTENANT DES PHYTONUTRIMENTS ET METHODE ASSOCIEE

[72] JOUNI, ZEINA, US

[72] HANLEY, BRYAN, US

[72] CASSIDY, AEDIN, GB

[71] MJN U.S. HOLDINGS LLC, US

[85] 2014-04-11

[86] 2012-08-20 (PCT/US2012/051519)

[87] (WO2013/055444)

[30] US (13/273,652) 2011-10-14

[21] 2,852,006
[13] A1

[51] Int.Cl. B05B 7/02 (2006.01) B05B 7/08 (2006.01)

[25] EN

[54] SPRAY HEAD ASSEMBLIES FOR LIQUID SPRAY GUNS

[54] ENSEMBLES TETES DE PULVERISATION POUR PISTOLETS DE PULVERISATION DE LIQUIDE

[72] JOSEPH, STEPHEN C.P., US

[72] DUNCAN, BRIAN E., US

[71] 3M INNOVATIVE PROPERTIES COMPANY, US

[85] 2014-04-11

[86] 2012-10-10 (PCT/US2012/059445)

[87] (WO2013/055730)

[30] US (61/546,249) 2011-10-12

[21] 2,852,007
[13] A1

[51] Int.Cl. C22C 1/10 (2006.01) B22F 3/00 (2006.01) B22F 7/06 (2006.01) B24D 3/06 (2006.01) B24D 18/00 (2006.01) C22C 1/05 (2006.01)

[25] EN

[54] DISPERSION OF HARDPHASE PARTICLES IN AN INFILTRANT

[54] DISPERSION DE PARTICULES A PHASE DURE DANS UN PRODUIT D'INFILTRATION

[72] SRESHTA, HAROLD A., US

[71] NATIONAL OILWELL DHT, L.P., US

[85] 2014-04-11

[86] 2012-10-10 (PCT/US2012/059490)

[87] (WO2013/055753)

[30] US (13/271,415) 2011-10-12

[21] 2,852,008
[13] A1

[51] Int.Cl. F01D 11/02 (2006.01) F16J 15/453 (2006.01)

[25] EN

[54] HIGH TEMPERATURE SEAL SYSTEM

[54] SYSTEME D'ETANCHEITE A HAUTE TEMPERATURE

[72] STEEN, THOMAS LOWELL, US

[72] RUGGIERO, ERIC JOHN, US

[72] CORATTIYIL, BALA, US

[71] GENERAL ELECTRIC COMPANY, US

[85] 2014-04-11

[86] 2012-08-22 (PCT/US2012/051783)

[87] (WO2013/062668)

[30] US (13/283,766) 2011-10-28

[21] 2,852,009
[13] A1

[51] Int.Cl. A63B 69/00 (2006.01) A63B 21/22 (2006.01) A63B 23/00 (2006.01)

[25] EN

[54] STAND-UP PADDLEBOARD EXERCISE ASSEMBLY

[54] ENSEMBLE D'EXERCICE PLANCHE A BRAS A STATION DEBOUT

[72] BOURNE, GRAYSON HUGH, US

[72] ZHOU, YIFENG, CA

[71] BOURNE, GRAYSON HUGH, US

[71] ZHOU, YIFENG, CA

[85] 2014-04-11

[86] 2012-10-10 (PCT/US2012/059510)

[87] (WO2013/055767)

[30] US (61/545,954) 2011-10-11

[21] 2,852,010
[13] A1

[51] Int.Cl. A61F 2/02 (2006.01) A61L 27/40 (2006.01) A61L 27/58 (2006.01)

[25] EN

[54] NANOPARTICLE SMART TAGS IN SUBTERRANEAN APPLICATIONS

[54] MARQUEURS INTELLIGENTS DE NANOPARTICULES DANS DES APPLICATIONS SOUTERRAINES

[72] SARKAR, DIPTABHAS, US

[72] LANDIS, CHARLES, US

[72] COLLINS, RYAN P., US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-04-11

[86] 2012-09-21 (PCT/US2012/056631)

[87] (WO2013/066514)

[30] US (13/285,550) 2011-10-31

[21] 2,852,011
[13] A1

[51] Int.Cl. G05B 15/00 (2006.01)

[25] EN

[54] SYSTEM AND METHOD FOR MANAGING INDUSTRIAL PROCESSES

[54] SYSTEME ET PROCEDE DE GESTION DE PROCEDES INDUSTRIELS

[72] LE SANT, AURELIEN, US

[72] TITUS, JEFFREY R., US

[71] SCHNEIDER ELECTRIC INDUSTRIES SAS, FR

[85] 2014-04-11

[86] 2012-10-01 (PCT/US2012/058315)

[87] (WO2013/062725)

[30] US (61/550,795) 2011-10-24

[21] 2,852,012
[13] A1

[51] Int.Cl. G08G 1/0968 (2006.01) B60W 50/14 (2012.01) B60K 35/00 (2006.01) G08G 1/133 (2006.01)

[25] EN

[54] VEHICLE DATA COMMUNICATION AND DISPLAY SYSTEM

[54] SYSTEME DE COMMUNICATION ET D'AFFICHAGE DE DONNEES DE VEHICULE

[72] CUNNINGHAM, THOMAS W., US

[71] CUNNINGHAM, THOMAS W., US

[85] 2014-04-11

[86] 2012-09-28 (PCT/US2012/057814)

[87] (WO2013/055531)

[30] US (61/546,304) 2011-10-12

Demandes PCT entrant en phase nationale

[21] **2,852,013**
[13] A1

[51] **Int.Cl. G06Q 10/06 (2012.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR ALLOCATION OF RESOURCES IN AN AGILE ENVIRONMENT**
[54] **PROCEDE ET SYSTEME D'ATTRIBUTION DE RESSOURCES DANS UN ENVIRONNEMENT AGILE**
[72] MORRIS, SEAN, IE
[72] KROEGER, KEITH, IE
[72] MCGUIRE, THOMAS, IE
[72] NIKOLAEV, IGOR, IE
[71] FMR LLC, US
[85] 2014-04-11
[86] 2012-10-03 (PCT/US2012/058569)
[87] (WO2013/055554)
[30] US (13/270,773) 2011-10-11
[30] US (13/407,109) 2012-02-28

[21] **2,852,014**
[13] A1

[51] **Int.Cl. C03B 35/18 (2006.01) B65G 49/06 (2006.01) C03B 23/03 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR POSITIONING GLASS SHEETS FOR FORMING**
[54] **PROCEDE ET APPAREIL DE POSITIONNEMENT DE FEUILLES DE VERRE POUR FACONNAGE**
[72] NITSCHKE, DAVID B., US
[72] NITSCHKE, DEAN M., US
[72] LECHNER, DANIEL P., US
[71] GLASSTECH, INC., US
[85] 2014-04-11
[86] 2012-10-05 (PCT/US2012/058844)
[87] (WO2013/059000)
[30] US (13/274,827) 2011-10-17

[21] **2,852,015**
[13] A1

[51] **Int.Cl. A61F 9/00 (2006.01) A61J 1/00 (2006.01)**
[25] EN
[54] **LIQUID DISPENSER**
[54] **DISPOSITIF D'ADMINISTRATION DE LIQUIDE**
[72] NOWAKOWSKI, CRAIG R., US
[72] NOWAKOWSKI, MARK R., US
[72] ASARO, VITO FRANK, US
[71] OCUFLOW CO., US
[85] 2014-04-11
[86] 2012-10-11 (PCT/US2012/059833)
[87] (WO2013/055974)
[30] US (61/546,027) 2011-10-11

[21] **2,852,016**
[13] A1

[51] **Int.Cl. A61F 5/37 (2006.01) A47D 15/00 (2006.01)**
[25] EN
[54] **DEVICE OF CONTRAST OF GASTROESOPHAGEAL REFLUX IN CHILDREN**
[54] **DISPOSITIF DE CONTRASTE DU REFLUX GASTRO-SOPHAGIEN CHEZ DES ENFANTS**
[72] MACCHIETTI, ANOUK, CN
[71] DR ALBANI LIMITED, GB
[85] 2014-04-11
[86] 2012-07-13 (PCT/IB2012/053592)
[87] (WO2013/054210)
[30] IT (RM2011A000553) 2011-10-19

[21] **2,852,017**
[13] A1

[51] **Int.Cl. A41C 3/10 (2006.01) A41C 3/00 (2006.01) A41C 3/02 (2006.01) A41C 3/12 (2006.01)**
[25] EN
[54] **IMPROVED BRASSIER**
[54] **BRASSIERE AMELIOREE**
[72] CROMPTON, ELIZABETH A., US
[72] VINAS, LUIS A., US
[71] SCULPTED U, INC., US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/059868)
[87] (WO2013/055991)
[30] US (61/546,726) 2011-10-13

[21] **2,852,018**
[13] A1

[51] **Int.Cl. F41A 9/72 (2006.01)**
[25] EN
[54] **MAGAZINE CAP RETENTION SYSTEM**
[54] **SYSTEME DE RETENUE DE CAPUCHON DE CHARGEUR**
[72] POWERS, THOMAS P., US
[71] RA BRANDS, L.L.C., US
[85] 2014-04-11
[86] 2012-10-10 (PCT/US2012/059540)
[87] (WO2013/055783)
[30] US (13/272,827) 2011-10-13

[21] **2,852,019**
[13] A1

[51] **Int.Cl. A61K 38/36 (2006.01) A61K 38/37 (2006.01) A61P 7/00 (2006.01) A61P 7/02 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING HIGHLY CONCENTRATED FIBRINOGEN SOLUTION AND METHOD FOR PREPARING FIBRIN SEALANT BY USING THEREOF**
[54] **PROCEDE DE PREPARATION D'UNE SOLUTION HAUTEMENT CONCENTREE EN FIBRINOGENE ET PROCEDE DE PREPARATION DE COLLE DE FIBRINE PAR UTILISATION DE CELLE-CI**
[72] KIM, JUN SIC, KR
[72] LEE, GUN SUL, KR
[72] KIM, KI-YONG, KR
[72] KANG, YONG, KR
[72] SON, KI HWAN, KR
[71] GREEN CROSS CORPORATION, KR
[85] 2014-04-11
[86] 2012-10-24 (PCT/KR2012/008755)
[87] (WO2013/062305)
[30] KR (10-2011-0110526) 2011-10-27

[21] **2,852,020**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **MARKER GENES FOR PROSTATE CANCER CLASSIFICATION**
[54] **GENES MARQUEURS UTILISES POUR CLASSER LE CANCER DE LA PROSTATE**
[72] LI, CHUNDE, SE
[72] PENG, ZHUOCHUN, SE
[72] SKOOG, LAMBERT, SE
[71] CHUNDSELL MEDICALS AB, SE
[85] 2014-04-11
[86] 2012-10-24 (PCT/EP2012/071077)
[87] (WO2013/060739)
[30] SE (1150982-5) 2011-10-24

PCT Applications Entering the National Phase

[21] 2,852,021
[13] A1

[51] Int.Cl. C12N 5/00 (2006.01)
[25] EN
[54] ADDITION OF IRON TO IMPROVE CELL CULTURE
[54] AJOUT DE FER POUR AMELIORER UNE CULTURE CELLULAIRE
[72] WANG, WENG, US
[72] LUAN, YEN-TUNG, US
[72] DRAPEAU, DENIS, US
[72] NOLAN, RYAN P., US
[71] PFIZER INC., US
[85] 2014-04-11
[86] 2012-10-09 (PCT/IB2012/055457)
[87] (WO2013/057628)
[30] US (61/550,058) 2011-10-21

[21] 2,852,022
[13] A1

[51] Int.Cl. A61L 15/28 (2006.01) A61L 27/20 (2006.01) C08B 37/00 (2006.01) C08L 5/08 (2006.01) D02G 3/44 (2006.01)
[25] EN
[54] THREADS OF CROSS-LINKED HYALURONIC ACID AND METHODS OF USE THEREOF
[54] FILS D'ACIDE HYALURONIQUE RETICULE ET PROCEDES D'UTILISATION DE CES DERNIERS
[72] FERMANIAN, SARA, US
[72] HORNE, KENNETH, US
[72] SHENOY, VIVEK, US
[72] RAJADAS, JAYAKUMAR, US
[72] PRIOR, JEFF, US
[72] JAYAKUMAR, NAVEEN, US
[72] GURTNER, GEOFFREY, US
[71] ALLERGAN HOLDINGS FRANCE S.A.S., FR
[85] 2014-04-11
[86] 2012-10-10 (PCT/US2012/059618)
[87] (WO2013/055832)
[30] US (61/545,962) 2011-10-11
[30] US (61/568,077) 2011-12-07
[30] US (61/644,945) 2012-05-09

[21] 2,852,023
[13] A1

[51] Int.Cl. H01B 1/24 (2006.01) B82Y 30/00 (2011.01) B82B 3/00 (2006.01) C25D 15/00 (2006.01) H01B 1/20 (2006.01)
[25] EN
[54] ELECTRICALLY CONDUCTIVE MATERIALS FORMED BY ELECTROPHORESIS
[54] MATERIAUX ELECTROCONDUCTEURS FORMES PAR ELECTROPHORESE
[72] BURNHAM, KENNETH, US
[72] SKOV, RICHARD, US
[71] FLEXCON COMPANY, INC., US
[85] 2014-04-11
[86] 2012-10-11 (PCT/US2012/059650)
[87] (WO2013/055854)
[30] US (13/272,527) 2011-10-13

[21] 2,852,024
[13] A1

[51] Int.Cl. B66B 1/46 (2006.01) B66B 1/24 (2006.01)
[25] EN
[54] ELEVATOR RESERVATIONS USING DESTINATION ARRIVAL TIME
[54] RESERVATIONS D'ASCENSEUR UTILISANT L'HEURE D'ARRIVEE A DESTINATION
[72] FRIEDL, PAUL, CH
[71] INVENTIO AG, CH
[85] 2014-04-11
[86] 2012-11-20 (PCT/EP2012/073113)
[87] (WO2013/076080)
[30] EP (11190098.1) 2011-11-22

[21] 2,852,025
[13] A1

[51] Int.Cl. H01B 1/24 (2006.01) A61B 5/0408 (2006.01) H01B 3/00 (2006.01)
[25] EN
[54] SYSTEMS AND METHODS FOR PROVIDING OVERCHARGE PROTECTION IN CAPACITIVE COUPLED BIOMEDICAL ELECTRODES
[54] SYSTEMES ET PROCEDES POUR FOURNIR UNE PROTECTION CONTRE LES SURCHARGES DANS ELECTRODES BIOMEDICALES A COUPLAGE CAPACITIF
[72] BURNHAM, KENNETH, US
[72] SKOV, RICHARD, US
[72] TOMAS, STEPHEN, US
[71] FLEXCON COMPANY, INC., US
[85] 2014-04-11
[86] 2012-10-11 (PCT/US2012/059654)
[87] (WO2013/055857)
[30] US (13/272,545) 2011-10-13

[21] 2,852,026
[13] A1

[51] Int.Cl. A23L 2/04 (2006.01) C12P 19/00 (2006.01)
[25] EN
[54] XYLOGLUCAN EXTRACTION PROCESS
[54] PROCEDE D'EXTRACTION DE XYLOGLUCANE
[72] MANTUS, HAROLD L., US
[72] BERRY, MARTIN FOSTER, US
[71] OCEAN SPRAY CRANBERRIES, INC., US
[85] 2014-04-11
[86] 2012-10-11 (PCT/US2012/059688)
[87] (WO2013/055875)
[30] US (61/546,258) 2011-10-12

Demandes PCT entrant en phase nationale

[21] **2,852,027**
[13] A1

[51] **Int.Cl. C12N 15/85 (2006.01) C12N 5/07 (2010.01) A01K 67/027 (2006.01) A61K 38/47 (2006.01) A61P 3/00 (2006.01) C12N 9/24 (2006.01) C12N 15/56 (2006.01)**

[25] EN

[54] **RECOMBINANT HUMAN NAGLU PROTEIN AND USES THEREOF**

[54] **PROTEINE NAGLU HUMAINE RECOMBINANTE ET SES UTILISATIONS**

[72] QUINN, ANTHONY, US

[72] LEAVITT, MARKLEY C., US

[72] ZHINAN, XIA, US

[72] RUTKOWSKI, JOSEPH VICTOR, US

[71] SYNAGEVA BIOPHARMA CORP., US

[85] 2014-04-11

[86] 2012-10-11 (PCT/US2012/059708)

[87] (WO2013/055888)

[30] US (61/546,248) 2011-10-12

[21] **2,852,028**
[13] A1

[51] **Int.Cl. H01S 3/00 (2006.01) G01J 11/00 (2006.01)**

[25] EN

[54] **METHOD AND DEVICE FOR THE SIMULTANEOUS COMPRESSION AND CHARACTERIZATION OF ULTRASHORT LASER PULSES**

[54] **PROCEDE ET DISPOSITIF POUR LA COMPRESSION ET LA CARACTERISATION SIMULTANEE D'IMPULSIONS LASER ULTRACOURTES**

[72] DA COSTA RIBEIRO DE MIRANDA, MIGUEL NICOLAU, PT

[72] PAIVA REBELO CEREJO CRESPO, HELDER MANUEL, PT

[72] ANDREAS FORDELL, THOMAS PETER, SE

[72] LOUIS ARNOLD, CORD, SE

[72] L'HUILIER, ANNE, SE

[71] UNIVERSIDADE DO PORTO, PT

[85] 2014-04-11

[86] 2012-10-11 (PCT/IB2012/055522)

[87] (WO2013/054292)

[30] PT (105926) 2011-10-11

[21] **2,852,029**
[13] A1

[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/12 (2006.01)**

[25] EN

[54] **MEDICAL OCCLUSION DEVICE**

[54] **DISPOSITIF D'OCCLUSION A USAGE MEDICAL**

[72] AKPINAR, MEHMET HAKAN, TR

[71] OCCLUTECH HOLDING AG, CH

[85] 2014-04-11

[86] 2012-11-23 (PCT/EP2012/073526)

[87] (WO2013/076276)

[30] US (61/563,161) 2011-11-23

[21] **2,852,030**
[13] A1

[51] **Int.Cl. C09K 21/14 (2006.01)**

[25] EN

[54] **INTUMESCENT FIREPROOFING SYSTEMS AND METHODS**

[54] **SYSTEMES D'IGNIFUGATION INTUMESCENTS ET LEURS PROCEDES**

[72] KREH, ROBERT PAUL, US

[71] UNITED STATES MINERAL PRODUCTS, US

[85] 2014-04-11

[86] 2012-10-11 (PCT/US2012/059735)

[87] (WO2013/055909)

[30] US (13/270,734) 2011-10-11

[21] **2,852,031**
[13] A1

[51] **Int.Cl. A61L 17/10 (2006.01) A61L 17/00 (2006.01) A61L 31/06 (2006.01) C08G 63/08 (2006.01) C08G 63/664 (2006.01)**

[25] EN

[54] **SEGMENTED, EPSILON-CAPROLACTONE-RICH, POLY(EPSILON-CAPROLACTONE-CO-P-DIOXANONE) COPOLYMERS FOR MEDICAL APPLICATIONS AND DEVICES THEREFROM**

[54] **COPOLYMERES A BLOCS DE POLY(EPSILON-CAPROLACTONE-CO-P-DIOXANONE), RICHES EN EPSILON-CAPROLACTONE, POUR APPLICATIONS MEDICALES ET DISPOSITIFS FORMES A PARTIR DE CEUX-CI**

[72] JAMIOLKOWSKI, DENNIS D., US

[72] ANDJELIC, SASA, US

[72] ERNETA, MODESTO, US

[71] ADVANCED TECHNOLOGIES AND REGENERATIVE MEDICINE, LLC, US

[85] 2014-04-11

[86] 2012-10-12 (PCT/US2012/059858)

[87] (WO2013/055983)

[30] US (13/249,730) 2011-10-14

[21] **2,852,032**
[13] A1

[51] **Int.Cl. A23L 1/29 (2006.01) A23L 1/30 (2006.01) A23L 1/308 (2006.01)**

[25] EN

[54] **A MEAL INTENDED FOR HUMAN CONSUMPTION**

[54] **REPAS DESTINE A LA CONSOMMATION HUMAINE**

[72] BERRY, MARK JOHN, GB

[72] BLIGH, HEATHER FRANCES JENNIFER, GB

[72] FOWLER, MARK IAN, GB

[72] HUNTER, KARL JOHN, GB

[72] MACAULAY, KATRINA, GB

[71] UNILEVER PLC, GB

[85] 2014-04-11

[86] 2012-11-28 (PCT/EP2012/073846)

[87] (WO2013/079536)

[30] EP (11191182.2) 2011-11-29

PCT Applications Entering the National Phase

[21] 2,852,033
[13] A1
[51] Int.Cl. B62D 11/00 (2006.01) B62D 55/06 (2006.01) B62D 55/07 (2006.01) B62D 55/08 (2006.01) B62M 27/02 (2006.01)
[25] EN
[54] SKI AND FRONT TRACK ASSEMBLY FOR A SNOWMOBILE
[54] ENSEMBLE PATIN ET CHENILLE AVANT DESTINE A UNE MOTONEIGE
[72] GIROUARD, BRUNO, CA
[72] MERCIER, DANIEL, CA
[72] TOGNON, VINCENT, CA
[71] BOMBARDIER RECREATIONAL PRODUCTS INC., CA
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/059903)
[87] (WO2013/056014)
[30] US (61/546,239) 2011-10-12

[21] 2,852,034
[13] A1
[51] Int.Cl. B01J 21/08 (2006.01) B01J 23/755 (2006.01) B01J 35/10 (2006.01) B01J 37/03 (2006.01) C11C 3/12 (2006.01)
[25] EN
[54] NICKEL HYDROGENATION CATALYST
[54] CATALYSEUR D'HYDROGENATION AU NICKEL
[72] BOUWMAN, HERMANUS JOHANNES, NL
[72] TERORIDE, ROBERT JOHAN ANDREAS MARIA, NL
[72] REKKER, TJALLING, NL
[71] BASF CORPORATION, US
[85] 2014-04-11
[86] 2012-10-12 (PCT/IB2012/055550)
[87] (WO2013/054303)
[30] EP (11184937.8) 2011-10-12

[21] 2,852,035
[13] A1
[51] Int.Cl. A61G 5/12 (2006.01) A61G 5/02 (2006.01)
[25] EN
[54] DYNAMIC SEATING COMPONENTS FOR WHEELCHAIRS
[54] ELEMENTS DE SIEGES DYNAMIQUES POUR CHAISES ROULANTES
[72] PEEK, GREGORY ALAN, US
[71] AMERICAN TRACK ROADSTERS, INC., US
[85] 2014-04-11
[86] 2012-10-11 (PCT/US2012/059739)
[87] (WO2013/055912)
[30] US (61/547,315) 2011-10-14

[21] 2,852,036
[13] A1
[51] Int.Cl. C07C 67/03 (2006.01) C07C 69/24 (2006.01) C07C 69/52 (2006.01) C11C 3/00 (2006.01)
[25] EN
[54] PROCESS FOR MAKING ESTERS
[54] PROCEDE POUR LA FABRICATION D'ESTERS
[72] BRANDTS, JIM ALOYSIUS MARIA, NL
[71] BASF CORPORATION, US
[85] 2014-04-11
[86] 2012-10-12 (PCT/IB2012/055556)
[87] (WO2013/054306)
[30] EP (11185085.5) 2011-10-13

[21] 2,852,037
[13] A1
[51] Int.Cl. C02F 1/28 (2006.01) B01J 20/34 (2006.01)
[25] EN
[54] TREATMENT OF CONTAMINATED LIQUIDS
[54] TRAITEMENT DE LIQUIDES CONTAMINES
[72] BROWN, NIGEL WILLIS, GB
[72] ROBERTS, EDWARD P. L., CA
[72] HERAS-RODRIGUEZ, NURIA DE LAS, GB
[71] ARVIA TECHNOLOGY LIMITED, GB
[85] 2014-04-11
[86] 2012-10-09 (PCT/GB2012/052499)
[87] (WO2013/054101)
[30] GB (1117524.7) 2011-10-11

[21] 2,852,038
[13] A1
[51] Int.Cl. A01C 1/00 (2006.01) A01G 7/00 (2006.01) A01H 5/10 (2006.01)
[25] EN
[54] METHODS FOR IMPROVING SEED PRODUCTION IN MAIZE
[54] PROCEDES D'AMELIORATION DE PRODUCTION DE GRAINES DANS DU MAIS
[72] MIHURA, EDUARDO, US
[72] NELSON, SCOTT, US
[72] SAAB, IMAD, US
[72] SAYERS, ADDA, US
[72] SCHWARTZ, AARON, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2014-04-11
[86] 2012-10-11 (PCT/US2012/059747)
[87] (WO2013/055916)
[30] US (61/547,142) 2011-10-14

[21] 2,852,039
[13] A1
[51] Int.Cl. C07D 417/12 (2006.01) A61K 31/427 (2006.01) A61P 19/06 (2006.01) A61P 29/00 (2006.01)
[25] EN
[54] NEW SALT AND MEDICAL USE
[54] NOUVEAU SEL, ET UTILISATION MEDICALE
[72] ALI, ZAHID, GB
[72] BUTCHER, KENNETH JOHN, GB
[72] BUTT, RICHARD PHILIP, GB
[72] FELSTEAD, STEPHEN JOHN, GB
[72] GLATT, SOPHIE, GB
[72] MCKERNAN, RUTH MITCHELL, GB
[72] PANESAR, MANINDER, GB
[71] PFIZER LIMITED, GB
[85] 2014-04-11
[86] 2012-10-19 (PCT/IB2012/055760)
[87] (WO2013/057722)
[30] US (61/549,823) 2011-10-21
[30] US (61/700,582) 2012-09-13

Demandes PCT entrant en phase nationale

[21] 2,852,040
[13] A1

[51] Int.Cl. B60D 1/06 (2006.01)
[25] EN
[54] HITCH BALL MOUNT AND METHOD OF FORMING THE HITCH BALL MOUNT
[54] MONTURE DE BOULE D'ATTELAGE ET PROCEDE DE FORMATION DE LA MONTURE DE BOULE D'ATTELAGE
[72] BERNART, FRANCIS, US
[72] DEPIETRO, THOMAS, US
[71] CEQUENT CONSUMER PRODUCTS, INC., US
[85] 2014-04-11
[86] 2012-10-11 (PCT/US2012/059762)
[87] (WO2013/055924)
[30] US (61/545,878) 2011-10-11

[21] 2,852,041
[13] A1

[51] Int.Cl. H04W 24/08 (2009.01) H04W 84/04 (2009.01)
[25] EN
[54] METHOD AND SYSTEMS FOR MAINTAINING OR OPTIMIZING A MOBILE PHONE NETWORK
[54] PROCEDE ET SYSTEMES PERMETTANT DE MAINTENIR OU D'OPTIMISER UN RESEAU DE TELEPHONES MOBILES
[72] KATELEY, RICHARD, GB
[72] HAINES, CHRIS, GB
[72] HARRIS, RICHARD, GB
[72] HUNT, MARTIN, GB
[71] ACTIX LIMITED, GB
[85] 2014-04-11
[86] 2012-12-10 (PCT/GB2012/053072)
[87] (WO2013/093420)
[30] GB (1121466.5) 2011-12-14

[21] 2,852,042
[13] A1

[51] Int.Cl. A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 9/50 (2006.01) A61K 31/485 (2006.01) A61P 25/04 (2006.01)
[25] EN
[54] TAMPER RESISTANT IMMEDIATE RELEASE FORMULATIONS
[54] FORMULATIONS A LIBERATION IMMEDIATE INVOLABLES
[72] ADJEL, AKWELE L., US
[72] CHEN, SIBAO, US
[72] KUPFER, ROBERT JOE, US
[72] MANCINELLI, VINCENT, US
[71] RHOEN'S PHARMACEUTICALS L.P., US
[85] 2014-04-11
[86] 2013-03-01 (PCT/IB2013/000444)
[87] (WO2013/128276)
[30] US (61/606,156) 2012-03-02
[30] US (61/724,141) 2012-11-08

[21] 2,852,043
[13] A1

[51] Int.Cl. G01N 15/10 (2006.01) C12M 1/34 (2006.01) H01J 49/04 (2006.01)
[25] EN
[54] SAMPLE TRANSFERRING APPARATUS FOR MASS CYTOMETRY
[54] APPAREIL DE TRANSFERT D'ECHANTILLON POUR CYTOMETRIE DE MASSE
[72] JONG, RAYMOND, CA
[71] FLUIDIGM CANADA INC., CA
[85] 2014-04-11
[86] 2012-10-26 (PCT/IB2012/002568)
[87] (WO2013/061155)
[30] US (61/551,470) 2011-10-26

[21] 2,852,044
[13] A1

[51] Int.Cl. G01V 9/00 (2006.01) G06F 19/00 (2011.01)
[25] EN
[54] SYSTEM AND METHOD FOR PERFORMING STIMULATION OPERATIONS
[54] SYSTEME ET PROCEDE DE REALISATION D'OPERATIONS DE STIMULATION
[72] CHUPRAKOV, DMITRY AREFIEVICH, US
[72] PRIOUL, ROMAIN CHARLES ANDRE, US
[72] WENG, XIAOWEI, US
[72] KRESSE, OLGA, US
[72] HONGREN, GU, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-04-10
[86] 2012-10-11 (PCT/US2012/059774)
[87] (WO2013/055930)
[30] US (61/545,935) 2011-10-11

[21] 2,852,045
[13] A1

[51] Int.Cl. A61M 16/08 (2006.01) A61M 39/08 (2006.01)
[25] EN
[54] MEDICAL TUBES AND METHODS OF MANUFACTURE
[54] TUYAUX MEDICAUX ET PROCEDES DE FABRICATION
[72] GRAHAM, PETER KENNETH, NZ
[72] GARCIA, ENRICO ALVAREZ, NZ
[72] SIMS, DAVID JOHN, NZ
[71] FISHER & PAYKEL HEALTHCARE LIMITED, NZ
[85] 2014-04-11
[86] 2012-10-12 (PCT/NZ2012/000184)
[87] (WO2013/055235)
[30] US (61/547,482) 2011-10-14

PCT Applications Entering the National Phase

[21] 2,852,046
[13] A1
[51] Int.Cl. H01L 21/203 (2006.01)
[25] EN
[54] NON-CONTACT MAGNETIC DRIVE ASSEMBLY WITH MECHANICAL STOP ELEMENTS
[54] ENSEMBLE D'ENTRAÎNEMENT MAGNETIQUE SANS CONTACT DOTE D'ELEMENTS D'ARRÊT MECANIQUE
[72] KRONBERGER, CRIS, US
[72] PATEL, BHARATKUMAR, US
[71] FERROTEC (USA) CORPORATION, US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/059888)
[87] (WO2013/056005)
[30] US (61/546,433) 2011-10-12
[30] US (13/649,703) 2012-10-11

[21] 2,852,047
[13] A1
[51] Int.Cl. H01H 47/00 (2006.01)
[25] EN
[54] MULTIPLE-CONTACT SWITCHES
[54] COMMUTATEURS A CONTACTS MULTIPLES
[72] PESEK, THOMAS, US
[72] BURLAGE, BRIAN J., US
[72] CARTWRIGHT, CARTER B., US
[72] EISENBEIS, CLYDE T., US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/059997)
[87] (WO2013/059091)
[30] US (13/277,736) 2011-10-20

[21] 2,852,048
[13] A1
[51] Int.Cl. H04W 36/00 (2009.01)
[25] EN
[54] A METHOD TO SUPPORT RAPID INTER BASE STATION HANDOFFS IN IP BASED WIRELESS NETWORKS
[54] PROCEDE DE PRISE EN CHARGE DE TRANSFERTS INTERCELLULAIRES RAPIDES ENTRE DES STATIONS DE BASE DANS DES RESEAUX SANS FIL IP
[72] VU, HAI, US
[72] CHANG, SHIH-CHUN, US
[72] NAIR, SREEKANT, US
[72] GANDHAM, SHASHIDHAR R., US
[71] XG TECHNOLOGY, INC., US
[85] 2014-04-11
[86] 2011-10-12 (PCT/US2011/055880)
[87] (WO2012/051240)
[30] US (61/404,937) 2010-10-12
[30] US (13/271,345) 2011-10-12

[21] 2,852,049
[13] A1
[51] Int.Cl. F15B 11/08 (2006.01)
[25] EN
[54] PILOT OPERATED FLUID REGULATORS HAVING A RESET APPARATUS AND RELATED METHODS
[54] REGULATEURS DE FLUIDE ACTIONNES PAR PILOTE ET POSSEDANT UN APPAREIL DE REMISE A ZERO, ET PROCEDES CORRESPONDANTS
[72] GRIFFIN, JAMES LYMAN, JR., US
[72] ROPER, DANIEL GUNDER, US
[72] SCHEFFLER, DOUGLAS J., US
[72] MCKINNEY, HAROLD JOE, US
[72] JOURNEY, JASON DANIEL, US
[71] EMERSON PROCESS MANAGEMENT REGULATOR TECHNOLOGIES, INC., US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/060005)
[87] (WO2013/059092)
[30] US (13/275,055) 2011-10-17

[21] 2,852,050
[13] A1
[51] Int.Cl. G06F 19/00 (2011.01) G01V 9/00 (2006.01)
[25] EN
[54] METHODS AND SYSTEMS OF MODELING HYDROCARBON FLOW FROM KEROGENS IN A HYDROCARBON BEARING FORMATION
[54] PROCEDES ET SYSTEMES DE MODELISATION D'UN ECOULEMENT D'HYDROCARBURES A PARTIR DE KEROGENES DANS UNE FORMATION PETROLIFERE
[72] WILLIAMS, KENNETH E., US
[72] GORELI, SHELDON B., US
[72] KUMAR, AMIT, US
[72] DUSTERHOFT, RONALD G., US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2014-04-11
[86] 2011-10-26 (PCT/US2011/057898)
[87] (WO2013/062541)

[21] 2,852,051
[13] A1
[51] Int.Cl. E21B 29/08 (2006.01) E21B 43/08 (2006.01) E21B 43/10 (2006.01)
[25] EN
[54] DOWNHOLE FLUID FLOW CONTROL SYSTEM HAVING TEMPORARY SEALING SUBSTANCE AND METHOD FOR USE THEREOF
[54] SYSTEME DE CONTROLE D'ECOULEMENT DE FLUIDE DE FOND COMPORTANT UNE SUBSTANCE DE SCELLAGE TEMPORAIRE ET PROCEDE D'UTILISATION DE CELUI-CI
[72] GRECI, STEPHEN MICHAEL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-04-11
[86] 2011-12-21 (PCT/US2011/066450)
[87] (WO2013/095427)

Demandes PCT entrant en phase nationale

[21] 2,852,052
[13] A1
[51] Int.Cl. H02H 7/04 (2006.01)
[25] EN
[54] DEPRESSURIZATION SYSTEM FOR AN ELECTRICAL TRANSFORMER
[54] SYSTEME DE DEPRESSURISATION POUR TRANSFORMATEUR ELECTRIQUE
[72] KENDRICK, WILLIAM R., US
[71] SENTRY DEPRESSURIZATION SYSTEMS, INC., US
[85] 2014-04-11
[86] 2012-10-11 (PCT/US2012/059789)
[87] (WO2013/055942)
[30] US (61/545,756) 2011-10-11

[21] 2,852,053
[13] A1
[51] Int.Cl. C12N 15/60 (2006.01) A01H 5/00 (2006.01) C12N 5/10 (2006.01) C12N 9/08 (2006.01) C12N 15/63 (2006.01) C12N 15/82 (2006.01) C12P 5/00 (2006.01)
[25] EN
[54] ENZYMES THAT SYNTHESIZE ZINGIBERENE
[54] ENZYMES EFFECTUANT LA SYNTHÈSE DU ZINGIBERÈNE
[72] BARRY, CORNELIUS, US
[72] GONZALES-VIGIL, ELIANA, CA
[71] BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY, US
[85] 2014-01-06
[86] 2011-09-21 (PCT/US2011/052607)
[87] (WO2013/006190)
[30] US (61/505,004) 2011-07-06

[21] 2,852,054
[13] A1
[51] Int.Cl. F41B 3/04 (2006.01)
[25] EN
[54] ACCELERATION OF A MASS BY A STRUCTURE UNDER CENTRAL OR GYRATION INDUCED FORCES
[54] ACCELERATION DE MASSE PAR UNE STRUCTURE SOUS DES FORCES CENTRALES OU INDUITES PAR GIRATION
[72] WESTMEYER, PAUL A., US
[72] MAZAHERI, RENEE, US
[71] WESTMEYER, PAUL A., US
[71] MAZAHERI, RENEE, US
[85] 2014-04-11
[86] 2012-09-12 (PCT/US2012/000389)
[87] (WO2013/066366)
[30] US (61/628,590) 2011-11-02

[21] 2,852,055
[13] A1
[51] Int.Cl. A61K 9/14 (2006.01) A61K 31/4415 (2006.01) A61K 31/593 (2006.01) A61K 31/714 (2006.01) A61K 33/10 (2006.01) A61P 3/02 (2006.01)
[25] EN
[54] DIETARY SUPPLEMENTS WITH RAPID BUCCAL DISSOLUTION
[54] COMPLEMENTS ALIMENTAIRES AVEC DISSOLUTION BUCCALE RAPIDE
[72] LANG, KEVIN W., US
[71] DELAVAU, LLC, US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/060016)
[87] (WO2013/056088)
[30] US (61/546,519) 2011-10-12

[21] 2,852,056
[13] A1
[51] Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 37/06 (2006.01) C07K 19/00 (2006.01) C12N 15/13 (2006.01)
[25] EN
[54] ANTI-CD40 ANTIBODIES AND USES THEREOF
[54] ANTICORPS ANTI-CD40 ET LEURS UTILISATIONS
[72] REIMANN, KEITH A., US
[72] WANG, RUJIAN, US
[72] LARSEN, CHRISTIAN P., US
[71] BETH ISRAEL DEACONESS MEDICAL CENTER, INC., US
[71] EMORY UNIVERSITY, US
[85] 2014-04-11
[86] 2012-03-12 (PCT/US2012/028782)
[87] (WO2012/125569)
[30] US (61/451,870) 2011-03-11

[21] 2,852,057
[13] A1
[51] Int.Cl. C07J 5/00 (2006.01) A61K 31/57 (2006.01) A61K 31/573 (2006.01) A61K 31/58 (2006.01) A61P 25/00 (2006.01) C07J 7/00 (2006.01) C07J 31/00 (2006.01) C07J 43/00 (2006.01)
[25] EN
[54] 3,3-DISUBSTITUTED 19-NOR PREGNANE COMPOUNDS, COMPOSITIONS, AND USES THEREOF
[54] COMPOSES 19-NOR-PREGNANE 3,3-DISUBSTITUES, COMPOSITIONS ET UTILISATIONS ASSOCIEES
[72] UPASANI, RAVINDRA B., US
[72] ASKEW, BENNY C., US
[72] HARRISON, BOYD L., US
[72] DISTEFANO, PETER SCOTT, US
[72] SALITURO, FRANCESCO G., US
[72] ROBICHAUD, ALBERT J., US
[71] SAGE THERAPEUTICS, INC., US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/060136)
[87] (WO2013/056181)
[30] US (61/547,291) 2011-10-14
[30] US (61/698,204) 2012-09-07

PCT Applications Entering the National Phase

[21] 2,852,058
[13] A1
[51] Int.Cl. A61K 9/00 (2006.01) A61K 9/14 (2006.01) A61K 9/20 (2006.01) A61K 31/498 (2006.01) A61K 47/32 (2006.01) A61K 47/38 (2006.01) A61P 35/00 (2006.01)
[25] EN
[54] SOLID DISPERSION
[54] DISPERSION SOLIDE
[72] FRY, DAVID SHANK, US
[72] LINDEMANN, CHRISTOPHER M., US
[72] PREIGH, MICHAEL, US
[72] BLOOM, COREY JAY, US
[72] CRAIG, CHRISTOPHER DONOVAN, US
[72] DUBOSE, DEVON BREVARD, US
[72] GAUTSCHIL, JEFF, US
[72] SMITHEY, DAN, US
[71] ARRAY BIOPHARMA INC., US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/060044)
[87] (WO2013/056108)
[30] US (61/547,620) 2011-10-14
[30] US (61/606,207) 2012-03-02

[21] 2,852,061
[13] A1
[51] Int.Cl. A47F 11/10 (2006.01) A47F 3/00 (2006.01) A47F 11/06 (2006.01) G09F 9/35 (2006.01) G09F 13/04 (2006.01)
[25] EN
[54] DISPLAY CASE WITH TRANSPARENT LIQUID CRYSTAL DISPLAY AND LIGHTING SYSTEM FOR SAME
[54] VITRINE POUR VUE D'UN AFFICHAGE A CRISTAUX LIQUIDES TRANSPARENT ET SON SYSTEME D'ECLAIRAGE
[72] DUNN, WILLIAM, US
[72] PRESLEY, HARRY, US
[72] BROWN, MIKE, US
[72] TRAN, CHRIS, US
[71] MANUFACTURING RESOURCES INTERNATIONAL, INC., US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/060045)
[87] (WO2013/056109)
[30] US (61/546,809) 2011-10-13
[30] US (13/650,951) 2012-10-12

[21] 2,852,063
[13] A1
[51] Int.Cl. C12P 19/04 (2006.01) A23L 1/035 (2006.01) A23L 1/30 (2006.01) A61K 8/06 (2006.01) A61K 8/73 (2006.01) A61K 9/107 (2006.01) A61K 31/716 (2006.01) A61Q 1/02 (2006.01) A61Q 5/00 (2006.01) A61Q 19/00 (2006.01)
[25] EN
[54] PHYTOGLYCOGEN-BASED COMPOSITIONS, MATERIALS AND METHODS
[54] COMPOSITIONS, MATERIELS ET METHODES A BASE DE PHYTOGLYCOGENE
[72] ZHANG, JINGMIN, US
[71] PHYTOPTION, LLC, US
[71] ZHANG, JINGMIN, US
[85] 2014-04-11
[86] 2012-10-15 (PCT/US2012/060249)
[87] (WO2013/056227)
[30] US (61/547,270) 2011-10-14

[21] 2,852,060
[13] A1
[51] Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 35/00 (2006.01)
[25] EN
[54] POLYMORPHS OF ARRY-380, A SELECTIVE HERB2 INHIBITOR AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM
[54] POLYMORPHES DE ARRY-380, INHIBITEUR SELECTIF DE HERB2 ET COMPOSITIONS PHARMACEUTIQUES LES CONTENANT
[72] CORSON, DONALD T., US
[72] LINDEMANN, CHRISTOPHER M., US
[72] WATSON, DANIEL J., US
[71] ARRAY BIOPHARMA INC., US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/060138)
[87] (WO2013/056183)
[30] US (61/547,615) 2011-10-14
[30] US (61/606,185) 2012-03-02

[21] 2,852,062
[13] A1
[51] Int.Cl. B65D 5/42 (2006.01) B31F 1/07 (2006.01)
[25] EN
[54] EMBOSSED SHEET AND METHOD OF MAKING AND USING SAME
[54] FEUILLE EN RELIEF ET PROCEDE DE FABRICATION ET D'UTILISATION DE LADITE FEUILLE
[72] PUGH, JEFFREY D., US
[72] HANSEN, MERRILL JON, US
[71] SMART PACKAGING, LLC, US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/060051)
[87] (WO2013/056114)
[30] US (13/273,029) 2011-10-13

Demandes PCT entrant en phase nationale

[21] **2,852,064**
[13] A1

[51] **Int.Cl. A61K 9/16 (2006.01) A61K 31/7088 (2006.01) A61K 31/7105 (2006.01) A61K 38/17 (2006.01) A61K 47/48 (2006.01) A61K 48/00 (2006.01) A61K 49/08 (2006.01)**

[25] EN

[54] **POROUS NANOPARTICLE-SUPPORTED LIPID BILAYERS (PROTOCELLS) FOR TARGETED DELIVERY INCLUDING TRANSDERMAL DELIVERY OF CARGO AND METHODS THEREOF**

[54] **BICOUCHES LIPIDIQUES SUPPORTEES PAR DES NANOPARTICULES POREUSES (PROTOCELLULES) POUR L'ADMINISTRATION CIBLEE, COMPRENANT UNE ADMINISTRATION TRANSDERMIQUE D'UNE MOLECULE CARGO, ET PROCEDES ASSOCIES**

[72] ASHLEY, CARLEE ERIN, US
[72] BRINKER, C. JEFFREY, US
[72] CARNES, ERIC C., US
[72] FEKRAZAD, MOHAMMAD HOUMAN, US
[72] FELTON, LINDA A., US
[72] NEGRETE, OSCAR, US
[72] PADILLA, DAVID PATRICK, US
[72] WILKINSON, BRIAN S., US
[72] WILKINSON, DAN C., US
[72] WILLMAN, CHERYL L., US
[71] STC.UNM, US
[71] SANDIA CORPORATION, US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/060072)
[87] (WO2013/056132)
[30] US (61/547,402) 2011-10-14
[30] US (61/577,410) 2011-12-19
[30] US (61/578,463) 2011-12-21

[21] **2,852,066**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/113 (2010.01) C40B 30/04 (2006.01)**

[25] EN

[54] **METHODS AND MATERIALS RELATED TO OVARIAN CANCER**

[54] **METHODES ET MATERIAUX RELATIFS AU CANCER DES OVAIRES**

[72] CROCE, CARLO M., US
[72] VECCHIONE, ANDREA, IT
[71] THE OHIO STATE UNIVERSITY, US
[85] 2014-04-11
[86] 2012-10-15 (PCT/US2012/060225)
[87] (WO2013/056217)
[30] US (61/547,109) 2011-10-14
[30] US (61/675,449) 2012-07-25

[21] **2,852,068**
[13] A1

[51] **Int.Cl. A61K 9/06 (2006.01) A61K 47/30 (2006.01) A61P 19/00 (2006.01)**

[25] EN

[54] **IN SITU FORMING HYDROGEL AND METHOD USING SAME**

[54] **HYDROGEL SE FORMANT IN SITU ET SON PROCEDE D'UTILISATION**

[72] OVERSTREET, DEREK, US
[72] VERNON, BRENT, US
[72] MCLEMORE, RYAN, US
[72] MCLAREN, ALEX, US
[71] ARIZONA BOARD OF REGENTS, ACTING FOR AND ON BEHALF OF ARIZONA STATE UNIVERSITY, US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/060124)
[87] (WO2013/056170)
[30] US (61/546,402) 2011-10-12

[21] **2,852,070**
[13] A1

[51] **Int.Cl. A61B 5/15 (2006.01) A61B 5/153 (2006.01)**

[25] EN

[54] **SYRINGE WITH REMOVABLE PLUNGER FOR ARTERIAL BLOOD GAS SAMPLE COLLECTION**

[54] **SERINGUE A PISTON RETRACTABLE POUR LE PRELEVEMENT D'ECHANTILLONS DE GAZ DU SANG ARTERIEL**

[72] WEI LI, NEO KEVIN, SG
[72] CHEE MUN, KUAN, SG
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2014-04-11
[86] 2012-10-18 (PCT/US2012/060778)
[87] (WO2013/059429)
[30] US (61/549,536) 2011-10-20

[21] **2,852,075**
[13] A1

[51] **Int.Cl. A61B 5/15 (2006.01) A61B 5/153 (2006.01)**

[25] EN

[54] **BLOOD COLLECTION ASSEMBLY**

[54] **ENSEMBLE DE PRELEVEMENT SANGUIN**

[72] CHOON MENG, LAU STEVEN, SG
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2014-04-11
[86] 2012-10-18 (PCT/US2012/060783)
[87] (WO2013/059431)
[30] US (61/549,544) 2011-10-20

[21] **2,852,076**
[13] A1

[51] **Int.Cl. B60Q 1/26 (2006.01)**

[25] EN

[54] **CURRENT SENSING ELECTRICAL CONVERTER**

[54] **CONVERTISSEUR ELECTRIQUE AVEC DETECTION DE COURANT**

[72] KULKARNI, CHANDRAKUMAR D., US
[72] MOTTIS, DOUGLAS R., US
[71] CEQUENT PERFORMANCE PRODUCTS, INC., US
[85] 2014-04-11
[86] 2012-10-12 (PCT/US2012/060008)
[87] (WO2013/056083)
[30] US (61/546,511) 2011-10-12

PCT Applications Entering the National Phase

[21] 2,852,078
[13] A1
[51] Int.Cl. B61K 9/08 (2006.01) G01B 5/28 (2006.01)
[25] EN
[54] AUTOMATED TRACK SURVEYING AND BALLAST REPLACEMENT
[54] INSPECTION ET REBALLASTAGE AUTOMATISES DE VOIES FERREES
[72] LANDES, NATHAN A., US
[72] BOUNDS, IVAN E., US
[71] HIERZOG RAILROAD SERVICES, INC., US
[85] 2014-04-11
[86] 2012-10-18 (PCT/US2012/060786)
[87] (WO2013/059434)
[30] US (61/548,429) 2011-10-18
[30] US (13/654,126) 2012-10-17

[21] 2,852,079
[13] A1
[51] Int.Cl. G06F 17/30 (2006.01) G06Q 10/08 (2012.01) G06Q 30/00 (2012.01)
[25] EN
[54] SYSTEM, METHOD, AND DEVICE FOR SCHEDULING, SELECTING, AND DELIVERING GIFTS, GREETING CARDS, AND POSTCARDS
[54] SYSTEME, PROCEDE ET DISPOSITIF DE PROGRAMMATION, SELECTION ET LIVRAISON DE CADEAUX, DE CARTES DE VOEUX ET DE CARTES POSTALES
[72] CUTLER, GLENN R., US
[71] CUTLER, GLENN R., US
[85] 2014-04-11
[86] 2012-10-15 (PCT/US2012/060323)
[87] (WO2013/056265)
[30] US (61/547,657) 2011-10-14

[21] 2,852,081
[13] A1
[51] Int.Cl. A61M 5/315 (2006.01) A61B 5/15 (2006.01) A61B 5/153 (2006.01) A61M 5/50 (2006.01)
[25] EN
[54] SYRINGE WITH BREAKABLE PLUNGER FOR ARTERIAL BLOOD GAS SAMPLE COLLECTION
[54] SERINGUE A PISTON PLONGEUR CASSABLE DE PRELEVEMENT D'ECHANTILLON GAZEUX DE SANG ARTERIEL
[72] HOONG SIM, LEE, SG
[72] KIANG HENG, LIM, SG
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2014-04-11
[86] 2012-10-18 (PCT/US2012/060790)
[87] (WO2013/059438)
[30] US (61/549,550) 2011-10-20

[21] 2,852,083
[13] A1
[51] Int.Cl. F21S 8/08 (2006.01) F21V 7/00 (2006.01)
[25] EN
[54] REFLECTOR, ILLUMINATOR AND THE USE THEREOF
[54] REFLECTEUR, DISPOSITIF D'ECLAIRAGE ET UTILISATION DE CELUI-CI
[72] ZOU, JIPING, CN
[72] JIANG, YUN, CN
[72] PAN, CHAO, CN
[72] ZHOU, CUIJUAN, CN
[71] GE LIGHTING SOLUTIONS, LLC, US
[85] 2014-04-11
[86] 2012-10-19 (PCT/US2012/060969)
[87] (WO2013/059557)
[30] CN (201110342006.3) 2011-10-19

[21] 2,852,084
[13] A1
[51] Int.Cl. C22C 9/04 (2006.01) C22F 1/08 (2006.01) H01B 1/02 (2006.01) H01B 5/02 (2006.01) H01B 13/00 (2006.01) C22F 1/00 (2006.01)
[25] EN
[54] COPPER ALLOY FOR ELECTRONIC/ELECTRIC DEVICE, COPPER ALLOY THIN PLATE FOR ELECTRONIC/ELECTRIC DEVICE, METHOD FOR PRODUCING COPPER ALLOY FOR ELECTRONIC/ELECTRIC DEVICE, CONDUCTIVE COMPONENT FOR ELECTRONIC/ELECTRIC DEVICE AND TERMINAL
[54] ALLIAGE DE CUIVRE POUR DISPOSITIF ELECTRONIQUE/ELECTRIQUE, PLAQUE MINCE EN ALLIAGE DE CUIVRE POUR DISPOSITIF ELECTRONIQUE/ELECTRIQUE, PROCEDE DE FABRICATION ALLIAGE DE CUIVRE POUR DISPOSITIF ELECTRONIQUE/ELECTRIQUE, PIECE CONDUCTRICE ET TERMINAL POUR DISPOSITIF ELECTRONIQUE/ELECTRIQUE
[72] MAKI, KAZUNARI, JP
[72] MORI, HIROYUKI, JP
[71] MITSUBISHI MATERIALS CORPORATION, JP
[71] MITSUBISHI SHINDOH CO., LTD., JP
[85] 2014-04-10
[86] 2013-01-04 (PCT/JP2013/050004)
[87] (WO2013/103149)
[30] JP (2012-001177) 2012-01-06
[30] JP (2012-203517) 2012-09-14

Demandes PCT entrant en phase nationale

[21] 2,852,086
[13] A1

[51] **Int.Cl. H01F 13/00 (2006.01) G01R 33/00 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR DEMAGNETIZING GENERATOR COMPONENTS PRIOR TO ELECTROMAGNETIC CORE IMPERFECTION TESTING OR EL-CID TESTING**

[54] **PROCEDE ET APPAREIL DE DEMAGNETISATION DE COMPOSANTS DE GENERATEUR AVANT UN TEST D'IMPERFECTION DE NOYAU ELECTROMAGNETIQUE OU UN TEST EL-CID**

[72] METALA, MICHAEL J., US

[72] YZELMAN, WERNER, US

[71] SIEMENS ENERGY, INC., US

[85] 2014-04-11

[86] 2012-10-17 (PCT/US2012/060544)

[87] (WO2013/059268)

[30] US (13/275,425) 2011-10-18

[21] 2,852,088
[13] A1

[51] **Int.Cl. A61M 15/00 (2006.01) B65B 31/00 (2006.01)**

[25] EN

[54] **MANUFACTURE OF MEDICINAL AEROSOL CANISTERS**

[54] **FABRICATION D'AEROSOLS DE MEDICAMENT**

[72] JINKS, PHILIP A., GB

[72] BLATCHFORD, CHRISTOPHER G., GB

[71] 3M INNOVATIVE PROPERTIES COMPANY, US

[85] 2014-04-11

[86] 2012-10-18 (PCT/US2012/060744)

[87] (WO2013/059409)

[30] GB (1118188.0) 2011-10-21

[21] 2,852,090
[13] A1

[51] **Int.Cl. A61J 1/00 (2006.01) A61B 5/15 (2006.01) A61J 1/20 (2006.01) A61M 5/20 (2006.01) A61M 5/24 (2006.01) A61M 5/28 (2006.01) A61M 5/315 (2006.01)**

[25] EN

[54] **MIXING ELEMENT FOR CONTAINER ASSEMBLIES**

[54] **ELEMENT DE MELANGE POUR ENSEMBLES CONTENANTS**

[72] CHIEE MUN, KUAN, SG

[71] BECTON, DICKINSON AND COMPANY, US

[85] 2014-04-11

[86] 2012-10-18 (PCT/US2012/060771)

[87] (WO2013/059425)

[30] US (61/549,475) 2011-10-20

[21] 2,852,091
[13] A1

[51] **Int.Cl. C07D 303/42 (2006.01) C07D 493/04 (2006.01) C08K 5/1515 (2006.01) C08L 63/00 (2006.01)**

[25] EN

[54] **MAKING EPOXIDIZED ESTERS FROM EPOXIDIZED NATURAL FATS AND OILS**

[54] **PRODUCTION D'ESTERS EPOXYDES A PARTI DE GRAISSES ET D'HUILES NATURELLES EPOXYDEES**

[72] HAGBERG, ERIK, US

[72] HOWARD, STEPHEN J., US

[72] POPPE, GEORGE, US

[71] ARCHER DANIELS MIDLAND COMPANY, US

[85] 2014-04-11

[86] 2012-10-17 (PCT/US2012/060497)

[87] (WO2013/059238)

[30] US (61/548,757) 2011-10-19

[21] 2,852,094
[13] A1

[51] **Int.Cl. A63B 71/12 (2006.01) A61F 5/01 (2006.01)**

[25] FR

[54] **DEVICE FOR PROTECTING THE KNEE JOINT THAT IS ABLE TO ENGAGE WITH A SKI BOOT**

[54] **DISPOSITIF DE PROTECTION DE L'ARTICULATION DU GENOU APTÉ A COOPERER AVEC UNE CHAUSSURE DE SKI**

[72] GOUNIOT, PIERRE, FR

[72] BEHR, MICHEL, FR

[71] IFSTTAR (INSTITUT FRANCAIS DES SCIENCES ET TECHNOLOGIES DES TRANSPORTS, DE L'AMENAGEMENT ET DES RESEAUX, FR

[71] UNIVERSITE D'AIX-MARSEILLE, FR

[85] 2014-04-11

[86] 2012-10-25 (PCT/FR2012/052448)

[87] (WO2013/064770)

[30] FR (1160020) 2011-11-04

[21] 2,852,098
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C40B 30/04 (2006.01)**

[25] EN

[54] **COLORECTAL CANCER ASSOCIATED CIRCULATING NUCLEIC ACID BIOMARKERS**

[54] **BIOMARQUEURS DES ACIDES NUCLEIQUES CIRCULANTS ASSOCIES AU CANCER COLORECTAL**

[72] SCHUTZ, EKKEHARD, DE

[72] BECK, JULIA, DE

[71] URNOVITZ, HOWARD, US

[71] CHRONIX BIOMEDICAL, US

[85] 2014-04-11

[86] 2012-10-19 (PCT/US2012/061044)

[87] (WO2013/066641)

[30] US (61/550,098) 2011-10-21

PCT Applications Entering the National Phase

- [21] 2,852,099
[13] A1
- [51] Int.Cl. C07K 7/06 (2006.01) A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61K 49/00 (2006.01) A61K 51/04 (2006.01) C07K 7/00 (2006.01) C07K 7/08 (2006.01) C07K 16/00 (2006.01) C07K 16/28 (2006.01) C12N 15/13 (2006.01) C40B 30/04 (2006.01) C40B 40/10 (2006.01)
- [25] EN
- [54] MEDITOPES AND MEDITOPE-BINDING ANTIBODIES AND USES THEREOF
- [54] MEDITOPES ET ANTICORPS DE LIAISON A UN MEDITOPE, ET LEURS UTILISATIONS
- [72] WILLIAMS, JOHN C., US
- [72] HORNE, DAVID A., US
- [72] MA, YUELONG, US
- [72] CHANG, HENG WEI, US
- [72] DONALDSON, JOSHUA MICHAEL, US
- [72] ZER, CINDY, US
- [72] BZYMEK, KRZYSZTOF, US
- [72] AVERY, KENDRA NICOLE, US
- [72] XIE, JUN, US
- [71] CITY OF HOPE, US
- [85] 2014-04-10
- [86] 2012-04-10 (PCT/US2012/032938)
- [87] (WO2013/055404)
- [30] US (13/270,207) 2011-10-10
- [30] US (PCT/US2011/055656) 2011-10-10
- [30] US (61/597,708) 2012-02-10

- [21] 2,852,103
[13] A1
- [51] Int.Cl. F28D 7/16 (2006.01)
- [25] EN
- [54] COMBINED GAS-WATER TUBE HYBRID HEAT EXCHANGER
- [54] ECHANGEUR DE CHALEUR HYBRIDE A TUBES DE GAZ-EAU COMBINES
- [72] DEIVASIGAMANI, SRIDHAR, US
- [72] AKASAM, SIVAPRASAD, US
- [71] INTELLIHOT GREEN TECHNOLOGIES, INC., US
- [85] 2014-04-10
- [86] 2012-07-31 (PCT/US2012/048970)
- [87] (WO2013/055431)
- [30] US (61/545,385) 2011-10-10

- [21] 2,852,104
[13] A1
- [51] Int.Cl. C08F 293/00 (2006.01) C08F 2/38 (2006.01)
- [25] FR
- [54] PREPARATION OF AMPHIPHILIC BLOCK POLYMERS BY CONTROLLED RADICAL MICELLAR POLYMERISATION
- [54] PREPARATION DE POLYMERES SEQUENCES AMPHIPHILES PAR POLYMERISATION RADICALE MICELLAIRE A CARACTERE CONTROLE
- [72] WILSON, JAMES, FR
- [72] DESTARAC, MATHIAS, FR
- [72] CADIX, ARNAUD, FR
- [71] RHODIA OPERATIONS, FR
- [85] 2014-04-11
- [86] 2012-10-24 (PCT/EP2012/071079)
- [87] (WO2013/060741)
- [30] FR (11 03246) 2011-10-24
- [30] FR (11 03707) 2011-12-05

- [21] 2,852,107
[13] A1
- [51] Int.Cl. A23J 3/34 (2006.01) A23L 1/29 (2006.01) A23L 1/305 (2006.01) A61K 38/01 (2006.01) A61P 37/04 (2006.01)
- [25] EN
- [54] PARTIALLY HYDROLYZED CASEIN-WHEY NUTRITIONAL COMPOSITIONS FOR REDUCING THE ONSET OF ALLERGIES
- [54] COMPOSITIONS NUTRITIONNELLES CASEINE-LACTOSERUM PARTIELLEMENT HYDROLYSEES POUR LA REDUCTION DE L'APPARITION D'ALLERGIES
- [72] VANDERHOOF, JON A., US
- [72] SCALABRIN, DEOLINDA, US
- [71] MJN U.S. HOLDINGS LLC, US
- [85] 2014-04-10
- [86] 2012-08-15 (PCT/US2012/050870)
- [87] (WO2013/055438)
- [30] US (13/270,565) 2011-10-11

- [21] 2,852,109
[13] A1
- [51] Int.Cl. A23L 1/29 (2006.01) A23L 1/30 (2006.01) A61K 35/74 (2006.01) C12N 1/04 (2006.01)
- [25] EN
- [54] COMPOSITIONS COMPRISING MALTOTRIOSE AND METHODS OF USING SAME TO INHIBIT DAMAGE CAUSED BY DEHYDRATION PROCESSES
- [54] COMPOSITIONS CONTENANT DU MALTOTRIOSE ET PROCEDES D'UTILISATION POUR INHIBER LES DEGATS ENGENDRES PAR LES PROCESSUS DE DESHYDRATATION
- [72] AO, ZIHUA, US
- [72] GONZALEZ, JUAN M., US
- [72] TAYLOR, BRADLEY J., MX
- [71] MJN U.S. HOLDINGS LLC, US
- [85] 2014-04-10
- [86] 2012-09-06 (PCT/US2012/053855)
- [87] (WO2013/055463)
- [30] US (13/270,607) 2011-10-11

- [21] 2,852,112
[13] A1
- [51] Int.Cl. B65G 33/08 (2006.01) A01D 90/10 (2006.01) A01F 25/14 (2006.01) B65D 88/26 (2006.01) B65G 33/00 (2006.01) B65G 67/24 (2006.01)
- [25] EN
- [54] AGRICULTURAL SYSTEM FOR CONVEYING PRODUCT TO A HOLDING CONTAINER
- [54] SYSTEME AGRICOLE POUR TRANSPORTER UN PRODUIT VERS UN RECIPIENT DE CONTENANT
- [72] HALL, KEVIN NORMAN, CA
- [71] CNH INDUSTRIAL CANADA, LTD., CA
- [85] 2014-04-02
- [86] 2012-10-03 (PCT/IB2012/055307)
- [87] (WO2013/054234)
- [30] US (13/273,084) 2011-10-13

Demandes PCT entrant en phase nationale

[21] **2,852,114**
[13] A1

[51] **Int.Cl. A61K 31/522 (2006.01) A23L 1/29 (2006.01) A23L 2/395 (2006.01) A23L 2/52 (2006.01) A23P 1/02 (2006.01) A61K 9/20 (2006.01) A61K 9/50 (2006.01) A61P 25/26 (2006.01)**

[25] EN
[54] **SWEET TART ENERGY TABLET**
[54] **PASTILLE ENERGETIQUE ACIDULEE ET SUCREE**

[72] STUTZMAN, TODD, US
[71] KICKASS CANDY, LLC, US
[71] STUTZMAN, TODD, US
[85] 2014-04-11
[86] 2012-10-24 (PCT/US2012/061752)
[87] (WO2013/063163)
[30] US (61/550,546) 2011-10-24

[21] **2,852,117**
[13] A1

[51] **Int.Cl. A61B 1/005 (2006.01) A61B 1/00 (2006.01) A61M 3/02 (2006.01) A61M 25/00 (2006.01)**

[25] EN
[54] **MULTI-SECTIONED CANNULA WITH AT LEAST ONE LUMEN**
[54] **CANULE A SECTIONS MULTIPLES AYANT AU MOINS UNE LUMIERE**

[72] SHERMAN, ETHAN G., US
[72] LITTLE, DAVID J., US
[72] CHEN, WEI, US
[72] PRISCO, JOHN R., US
[72] FRIEND, MATTHEW J., US
[72] MYNTTI, MATTHEW F., US
[72] ZELMER, TOM, US
[72] GODFREY, CYAN, US
[72] ATTRIDE, ROY, US
[71] MEDTRONIC XOMED, INC., US
[85] 2014-04-11
[86] 2012-10-26 (PCT/US2012/062126)
[87] (WO2013/063396)
[30] US (13/284,387) 2011-10-28

[21] **2,852,118**
[13] A1

[51] **Int.Cl. F23L 7/00 (2006.01) F23C 3/00 (2006.01) F23C 6/04 (2006.01)**

[25] EN
[54] **PRECOMBUSTOR SYSTEM AND METHOD FOR COMBUSTION FOR BIOMASS**
[54] **SYSTEME DE PRECHAMBRE DE COMBUSTION ET PROCEDE POUR LA COMBUSTION D'UNE BIOMASSE**

[72] D'AGOSTINI, MARK DANIEL, US
[72] SLAVEJKOV, ALEKSANDER GEORGI, US
[72] POUSSOU, STEPHANE BERNARD, US
[72] HE, XIAOYI, US
[72] MILCETICH, FRANCIS ANTHONY, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[85] 2014-04-11
[86] 2012-11-07 (PCT/US2012/063936)
[87] (WO2013/070761)
[30] US (61/558,531) 2011-11-11

[21] **2,852,127**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) A61K 31/436 (2006.01) A61P 35/00 (2006.01)**

[25] EN
[54] **COMBINATION DRUG THERAPY FOR THE TREATMENT OF SOLID TUMORS**
[54] **POLYTHERAPIE MEDICAMENTEUSE POUR LE TRAITEMENT DE TUMEURS SOLIDES**

[72] HURWITZ, HERBERT I., US
[72] VLAHOVIC, GORDANA, US
[71] DUKE UNIVERSITY, US
[85] 2014-04-11
[86] 2012-11-09 (PCT/US2012/064376)
[87] (WO2013/071056)
[30] US (61/558,732) 2011-11-11

[21] **2,852,131**
[13] A1

[51] **Int.Cl. C01F 11/46 (2006.01) C22B 59/00 (2006.01)**

[25] FR
[54] **METHOD FOR TREATING PHOSPHATE ROCK**
[54] **PROCEDE DE TRAITEMENT DE ROCHES PHOSPHATEES**

[72] GERMEAU, ALAIN, BE
[72] GUIDI, TOMIZIO, BE
[72] FATI, DORINA, BE
[71] HYDROMETAL SA, BE
[85] 2014-04-11
[86] 2012-10-23 (PCT/EP2012/070987)
[87] (WO2013/060689)
[30] BE (2011/0619) 2011-10-24

[21] **2,852,133**
[13] A1

[51] **Int.Cl. A61K 38/10 (2006.01) A61K 38/28 (2006.01) A61P 5/50 (2006.01) A61P 37/06 (2006.01) C12N 15/12 (2006.01) C12N 15/86 (2006.01) G01N 33/15 (2006.01)**

[25] EN
[54] **SOLUBLE MEDIATOR**
[54] **MEDIATEUR SOLUBLE**

[72] BANDALA SANCHEZ, ESTHER, AU
[72] DROMEY, JAMES, AU
[72] HARRISON, LEONARD CHARLES, AU
[72] ZHANG, YUXIA, AU
[72] RASHIDI, MARYAM, AU
[71] THE WALTER AND ELIZA HALL INSTITUTE OF MEDICAL RESEARCH, AU
[85] 2014-04-14
[86] 2012-11-15 (PCT/AU2012/001411)
[87] (WO2013/071355)
[30] US (61/560,254) 2011-11-15
[30] US (61/705,633) 2012-09-26

PCT Applications Entering the National Phase

- [21] 2,852,135
[13] A1
- [51] Int.Cl. C05C 9/00 (2006.01)
[25] EN
[54] **ENCAPSULATED NITROGEN FERTILIZER COMPOSITION WITH FIRE-EXTINGUISHING AND FIRE-SPREADING PREVENTING OPTION, CORRESPONDING MANUFACTURE PROCESS AND APPLICATION PROCESS**
- [54] **COMPOSITION FERTILISANTE AZOTEE ENCAPSULEE A FONCTION D'EXTINCTION ET DE BLOCAGE CONTRE L'AVANCEE DU FEU, PROCEDE DE FABRICATION ET PROCEDE D'APPLICATION CORRESPONDANTS**
- [72] CARMO, HILIO MAURICIO DO, BR
[71] ECOPLUS COMPANY COMERCIAL LTDA - ME, BR
[85] 2014-04-14
[86] 2012-10-11 (PCT/BR2012/000387)
[87] (WO2013/053031)
[30] BR (PI106423-4) 2011-10-14

- [21] 2,852,136
[13] A1
- [51] Int.Cl. F16F 9/00 (2006.01)
[25] FR
[54] **ELECTRIC JACK COMPRISING STRESS-LIMITING MEANS AND SPACE LAUNCHER COMPRISING A NOZZLE SUPPORTED BY SUCH A JACK**
- [54] **VERIN ELECTRIQUE COMPRENANT DES MOYENS DE LIMITATION D'EFFORT ET LANCEUR SPATIAL COMPRENANT UNE TUYERE SUPPORTEE PAR UN TEL VERIN**
- [72] ABENSUR, THIERRY, FR
[72] PIGNIE, GERALD, FR
[72] VERGNOL, ALIZEE, FR
[72] PEREZ-DIAGO, SUSANA, FR
[71] ASTRIUM SAS, FR
[85] 2014-04-09
[86] 2012-10-22 (PCT/EP2012/070862)
[87] (WO2013/060642)
[30] FR (11 59610) 2011-10-24

- [21] 2,852,137
[13] A1
- [51] Int.Cl. H01H 9/28 (2006.01)
[25] EN
[54] **HANDLE LOCKING DEVICE FOR MODULARIZED TERMINAL ELECTRIC APPLIANCE**
- [54] **DISPOSITIF DE VERROUILLAGE DE POIGNEE POUR APPAREIL DE BORNIER MODULAIRE**
- [72] YAN, GANG, CN
[72] YAN, PENGBIN, CN
[71] NOARK ELECTRICS (SHANGHAI) CO. LTD., CN
[85] 2014-04-14
[86] 2012-01-12 (PCT/CN2012/070282)
[87] (WO2013/063875)
[30] CN (201110344236.3) 2011-11-03

- [21] 2,852,140
[13] A1
- [51] Int.Cl. H02J 3/18 (2006.01) H02J 3/26 (2006.01)
[25] EN
[54] **A MULTILEVEL CONVERTER AND A METHOD FOR CONTROLLING MULTILEVEL CONVERTER INCLUDING BALANCING CELL VOLTAGES**
- [54] **CONVERTISSEUR MULTI-NIVEAUX ET PROCEDE DE COMMANDE D'UN CONVERTISSEUR MULTI-NIVEAUX COMPRENANT L'EQUILIBRAGE DES TENSIONS DES CELLULES**
- [72] HASLER, JEAN-PHILIPPE, SE
[72] MONGE, MAURO, SE
[71] ABB TECHNOLOGY AG, CH
[85] 2014-04-14
[86] 2011-10-14 (PCT/EP2011/067949)
[87] (WO2013/053399)

- [21] 2,852,142
[13] A1
- [51] Int.Cl. A61K 31/132 (2006.01) A61K 31/137 (2006.01) A61K 31/196 (2006.01) A61K 31/397 (2006.01) A61P 37/00 (2006.01)
[25] EN
[54] **DOSAGE REGIMEN FOR AN S1P RECEPTOR MODULATOR OR AGONIST**
- [54] **POSOLOGIE POUR UN MODULATEUR OU UN AGONISTE DU RECEPTEUR S1P**
- [72] WALLSTROEM, ERIK, CH
[71] NOVARTIS AG, CH
[85] 2014-04-14
[86] 2012-10-18 (PCT/EP2012/070692)
[87] (WO2013/057212)
[30] US (61/549,847) 2011-10-21

- [21] 2,852,144
[13] A1
- [51] Int.Cl. B60C 23/12 (2006.01) F04B 35/01 (2006.01)
[25] EN
[54] **AUTOMATIC TIRE INFLATOR SYSTEM**
- [54] **SYSTEME DE GONFLAGE DE PNEU AUTOMATIQUE**
- [72] BOELRYK, BARTHOLOMEW J., CA
[71] MAGNA INTERNATIONAL INC., CA
[85] 2014-04-14
[86] 2012-09-14 (PCT/CA2012/000855)
[87] (WO2013/037052)
[30] US (61/535,099) 2011-09-15

Demandes PCT entrant en phase nationale

[21] **2,852,145**
[13] A1

[51] **Int.Cl. C07K 16/24 (2006.01) A61P 11/00 (2006.01) A61P 19/02 (2006.01) A61P 29/00 (2006.01)**

[25] EN

[54] **ANTAGONISTS OF IL17C FOR THE TREATMENT OF INFLAMMATORY DISORDERS**

[54] **ANTAGONISTES D'IL17C POUR TRAITER DES TROUBLES INFLAMMATOIRES**

[72] BULTMANN, ANDREAS, DE

[72] MUHLBACHER, ROBERT, DE

[72] GARCIA, TERESA, FR

[72] BRYSS, REGINALD CHRISTOPHE XAVIER, FR

[72] NELLES, LUC, BE

[72] CONRATH, KATJA, BE

[71] MORPHOSYS AG, DE

[71] GALAPAGOS NV, BE

[85] 2014-04-14

[86] 2012-10-19 (PCT/EP2012/070736)

[87] (WO2013/057241)

[30] EP (11185763.7) 2011-10-19

[30] US (61/548,744) 2011-10-19

[21] **2,852,147**
[13] A1

[51] **Int.Cl. F23N 5/26 (2006.01)**

[25] EN

[54] **GAS REGULATOR FITTING**

[54] **ROBINET DE REGULATION DE GAZ**

[72] HAPPE, BARBARA, DE

[71] MERTIK MAXITROL GMBH & CO. KG, DE

[85] 2014-04-14

[86] 2012-10-22 (PCT/EP2012/004420)

[87] (WO2013/060442)

[30] DE (10 2011 116 797.1) 2011-10-24

[21] **2,852,148**
[13] A1

[51] **Int.Cl. G01N 33/68 (2006.01) C12Q 1/37 (2006.01)**

[25] EN

[54] **PROCATHEPSIN L AND CATHEPSIN L AS BIOMARKERS FOR ISCHEMIA**

[54] **PRO-CATHEPSINE L ET CATHEPSINE L EN TANT QUE BIOMARQUEURS DE L'ISCHEMIE**

[72] MOERMAN, PIET, BE

[72] VANPOUCKE, GRIET, BE

[72] THOMAS, GREGOIRE, BE

[72] KAS, KOEN, BE

[71] PRONOTA N.V., BE

[85] 2014-04-14

[86] 2012-10-12 (PCT/EP2012/070320)

[87] (WO2013/053916)

[30] EP (11185145.7) 2011-10-14

[30] US (61/547,191) 2011-10-14

[21] **2,852,150**
[13] A1

[51] **Int.Cl. E21B 10/36 (2006.01) E21B 10/38 (2006.01) E21B 10/46 (2006.01)**

[25] EN

[54] **DRILL BIT HAVING A SUNKEN BUTTON AND ROCK DRILLING TOOL FOR USE WITH SUCH A DRILL BIT**

[54] **TREPAN POSSEDANT UN BOUTON ENCASTRE ET OUTIL DE FORAGE DE ROCHE A UTILISER AVEC UN TEL TREPAN**

[72] SEPPALA, CONNY, SE

[71] SANDVIK INTELLECTUAL PROPERTY AB, SE

[85] 2014-04-14

[86] 2012-10-23 (PCT/EP2012/070966)

[87] (WO2013/060676)

[30] EP (11186861.8) 2011-10-27

[21] **2,852,152**
[13] A1

[51] **Int.Cl. E21B 33/127 (2006.01) E21B 33/12 (2006.01)**

[25] EN

[54] **SEALING MATERIAL FOR ANNULAR BARRIERS**

[54] **MATERIAUX D'ETANCHEITE POUR BARRIERES ANNULAIRES**

[72] HALLUNDBAEK, JORGEN, DK

[72] HAZEL, PAUL, GB

[71] WELLTEC A/S, DK

[85] 2014-04-14

[86] 2012-10-26 (PCT/EP2012/071270)

[87] (WO2013/060849)

[30] EP (11187092.9) 2011-10-28

[21] **2,852,153**
[13] A1

[51] **Int.Cl. B62B 3/14 (2006.01) B62B 5/06 (2006.01)**

[25] EN

[54] **PUSH HANDLE FOR A SHOPPING TROLLEY**

[54] **POIGNEE POUR CHARIOT DE SUPERMARCHE**

[72] SONNENDORFER, HORST, DE

[72] WIETH, FRANZ, DE

[71] SONNENDORFER, HORST, DE

[71] WIETH, FRANZ, DE

[85] 2014-04-14

[86] 2012-09-14 (PCT/EP2012/068138)

[87] (WO2013/053567)

[30] DE (10 2011 115 900.6) 2011-10-14

[30] DE (10 2011 118 506.6) 2011-11-15

PCT Applications Entering the National Phase

[21] 2,852,154
[13] A1
[51] Int.Cl. A61B 17/00 (2006.01) A61B 17/12 (2006.01) D04C 3/48 (2006.01)
[25] EN
[54] A MEDICAL IMPLANT, A KIT AND A METHOD OF MANUFACTURING A 3D FABRIC OF STRANDS FOR FORMING A MEDICAL IMPLANT
[54] IMPLANT MEDICAL, TROUSSE ET PROCEDE DE FABRICATION D'UN TISSU 3D DE FILS POUR FORMER UN IMPLANT MEDICAL
[72] HIEPL, MICHEAL, DE
[72] TILCHNER, SEBASTIAN, DE
[72] SCHMIDT, KATHIRIN, DE
[72] OTTMA, RUDIGER, DE
[71] OCCLUTECH HOLDING AG, CH
[85] 2014-04-14
[86] 2012-10-26 (PCT/EP2012/071277)
[87] (WO2013/060855)
[30] US (61/551,995) 2011-10-27
[30] US (61/556,297) 2011-11-07
[30] US (61/563,332) 2011-11-23
[30] EP (11195712.2) 2011-12-23
[30] US (61/600,730) 2012-02-20
[30] EP (12157605.2) 2012-02-29

[21] 2,852,157
[13] A1
[51] Int.Cl. E21B 43/12 (2006.01) E21B 34/08 (2006.01)
[25] EN
[54] INFLOW CONTROL DEVICE
[54] DISPOSITIF DE COMMANDE D'ECOULEMENT D'ENTREE
[72] HALLUNDBAEK, JORGEN, DK
[72] ANDERSEN, TOMAS SUNE, DK
[71] WELTEC A/S, DK
[85] 2014-04-14
[86] 2012-10-26 (PCT/EP2012/071268)
[87] (WO2013/060847)
[30] EP (11187091.1) 2011-10-28

[21] 2,852,160
[13] A1
[51] Int.Cl. C12Q 1/68 (2006.01)
[25] EN
[54] NEW LEUKOCYTE INFILTRATE MARKERS FOR ROSACEA AND USES THEREOF
[54] NOUVEAUX MARQUEURS D'INFILTRAT LEUCOCYTAIRE DE ROSACEE ET UTILISATIONS DE CEUX-CI
[72] CARLAVAN, ISABELLE, FR
[72] STEINHOFF, MARTIN, US
[71] GALDERMA RESEARCH & DEVELOPMENT, FR
[85] 2014-04-14
[86] 2012-10-26 (PCT/EP2012/071292)
[87] (WO2013/060865)
[30] US (61/552,877) 2011-10-28

[21] 2,852,163
[13] A1
[51] Int.Cl. A61B 5/103 (2006.01) A61B 5/053 (2006.01) A61B 5/11 (2006.01) H04B 7/24 (2006.01)
[25] EN
[54] PATIENT ENVIRONMENT WITH ACCELEROMETER
[54] ENVIRONNEMENT DE PATIENT POSSEDANT UN ACCELEROMETRE
[72] HOPCROFT, MATTHEW ALAN, US
[72] ROLIA, JEROME, CA
[72] SINGHAL, SHARAD, US
[72] BESS, CHARLES EDGAR, US
[72] SUERMONDT, HENRI J., US
[71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
[85] 2014-03-12
[86] 2011-09-29 (PCT/US2011/053999)
[87] (WO2013/039517)
[30] US (61/534,875) 2011-09-14

[21] 2,852,164
[13] A1
[51] Int.Cl. F16C 17/04 (2006.01) F01D 25/16 (2006.01) F16C 33/10 (2006.01)
[25] EN
[54] HYDRODYNAMIC AXIAL BEARING
[54] PALIER AXIAL HYDRODYNAMIQUE
[72] NEUENSCHWANDER, PETER, CH
[72] AMMANN, BRUNO, CH
[72] DI PIETRO, MARCO, CH
[72] STADELI, MARKUS, CH
[71] ABB TURBO SYSTEMS AG, CH
[85] 2014-04-14
[86] 2012-11-02 (PCT/EP2012/071729)
[87] (WO2013/064638)
[30] DE (102011085681.1) 2011-11-03

[21] 2,852,169
[13] A1
[51] Int.Cl. A61F 2/24 (2006.01)
[25] EN
[54] A DEVICE AND A METHOD FOR IMPROVING THE FUNCTION OF A HEART VALVE
[54] DISPOSITIF ET PROCEDE POUR AMELIORER LA FONCTION D'UNE VALVULE CARDIAQUE
[72] KERANEN, OLLI, SE
[71] MEDIENTIA INTERNATIONAL LTD OY, FI
[85] 2014-04-14
[86] 2012-11-09 (PCT/EP2012/072272)
[87] (WO2013/068535)
[30] EP (11188656.0) 2011-11-10
[30] US (61/558,787) 2011-11-11

[21] 2,852,170
[13] A1
[51] Int.Cl. B22D 1/00 (2006.01) C21C 5/48 (2006.01) F23D 3/16 (2006.01)
[25] EN
[54] REFRACTORY PURGING DEVICES
[54] DISPOSITIFS DE PURGE REFRACTAIRE
[72] ROTHFUSS, HANS, DE
[71] VESUVIUS CRUCIBLE COMPANY, US
[85] 2014-04-14
[86] 2012-11-02 (PCT/EP2012/071765)
[87] (WO2013/064668)
[30] EP (11187633.0) 2011-11-03

Demandes PCT entrant en phase nationale

[21] **2,852,172**
[13] A1

[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR IMPROVING FIXATION OF A MEDICAL DEVICE**
[54] **DISPOSITIF ET PROCEDE POUR AMELIORER LA FIXATION D'UN DISPOSITIF MEDICAL**
[72] KIERANEN, OLLI, SE
[72] ZERKOWSKI, HANS-REINHARD, CH
[71] MEDTENTIA INTERNATIONAL LTD OY, FI
[85] 2014-04-14
[86] 2012-11-09 (PCT/EP2012/072285)
[87] (WO2013/068542)
[30] EP (11188915.0) 2011-11-12
[30] US (61/559,689) 2011-11-14

[21] **2,852,173**
[13] A1

[51] **Int.Cl. C07D 498/08 (2006.01) A61K 31/395 (2006.01) A61K 31/397 (2006.01) A61K 31/407 (2006.01) A61K 31/4353 (2006.01) A61P 3/10 (2006.01) C07D 273/01 (2006.01) C07D 498/18 (2006.01) C07D 498/22 (2006.01) C07D 515/08 (2006.01) C07D 515/22 (2006.01)**
[25] EN
[54] **MACROCYCLIC AMIDES AS PROTEASE INHIBITORS**
[54] **AMIDES MACROCYCLIQUES EN TANT QU'INHIBITEURS DE PROTEASE**
[72] ANSELM, LILLI, DE
[72] BANNER, DAVID, CH
[72] BLANC, JEAN-BAPTISTE, US
[72] GAUFRETEAU, DELPHINE, FR
[72] HAAP, WOLFGANG, DE
[72] HARTMANN, GUIDO, DE
[72] KUHN, BERND, CH
[72] LUEBBERS, THOMAS, DE
[72] PETERS, JENS-UWE, DE
[72] SPINNLER, BEAT, CH
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-04-14
[86] 2013-01-08 (PCT/EP2013/050204)
[87] (WO2013/104613)
[30] EP (12150740.4) 2012-01-11

[21] **2,852,174**
[13] A1

[51] **Int.Cl. A61B 5/103 (2006.01) A61B 5/22 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR ENABLING AN ORTHOPEDIC TOOL FOR PARAMETER MEASUREMENT**
[54] **DISPOSITIF ET PROCEDE D'ACTIVATION D'UN INSTRUMENT ORTHOPEDIQUE POUR LA MESURE DE PARAMETRE**
[72] STEIN, MARC, US
[72] CHASE, ANDREW, US
[71] ORTHOSENSOR, US
[85] 2014-03-25
[86] 2012-09-21 (PCT/US2012/056748)
[87] (WO2013/044165)
[30] US (13/242,278) 2011-09-23
[30] US (13/242,536) 2011-09-23
[30] US (13/242,678) 2011-09-23
[30] US (13/242,830) 2011-09-23
[30] US (13/243,082) 2011-09-23
[30] US (13/243,169) 2011-09-23

[21] **2,852,176**
[13] A1

[51] **Int.Cl. B65D 41/48 (2006.01) B65D 47/36 (2006.01)**
[25] EN
[54] **CAP FOR CLOSING THE SPOUT OF A CONTAINER**
[54] **CAPUCHON POUR LA FERMETURE DE L'ORIFICE D'UN RECIPIENT**
[72] LUZZATO, MICHEL, FR
[72] GRAUX, STEPHANE, FR
[71] TETRA LAVAL HOLDINGS & FINANCE S.A., CH
[85] 2014-04-14
[86] 2012-11-14 (PCT/EP2012/072606)
[87] (WO2013/072361)
[30] FR (1160544) 2011-11-18

[21] **2,852,178**
[13] A1

[51] **Int.Cl. E01F 9/018 (2006.01)**
[25] EN
[54] **REMOVABLE BASE FOR VERTICAL STREET FURNITURE ELEMENTS**
[54] **SOCLE DEMONTABLE POUR ELEMENTS VERTICAUX DE MOBILIER URBAIN**
[72] PALAZON MARTINEZ, FULGENCIO, ES
[72] PALAZON MARTINEZ, MARIA JOSEFA, ES
[71] PALAZON MARTINEZ, FULGENCIO, ES
[71] PALAZON MARTINEZ, MARIA JOSEFA, ES
[85] 2014-04-14
[86] 2012-10-24 (PCT/ES2012/000274)
[87] (WO2013/060909)
[30] ES (P-201101185) 2011-10-27
[30] ES (P-201200832) 2012-08-09

[21] **2,852,182**
[13] A1

[51] **Int.Cl. C07K 14/435 (2006.01)**
[25] EN
[54] **HIGH MAST2-AFFINITY POLYPEPTIDES AND USES THEREOF**
[54] **POLYPEPTIDES D'AFFINITE ELEVEE VIS-A-VIS DE MAST2 ET LEURS APPLICATIONS**
[72] PREHAUD, CHRISTOPHE, FR
[72] LAFON, MONIQUE, FR
[72] WOLFF, NICOLAS, FR
[72] KHAN, ZAKIR, FR
[72] TERRIEN, ELOUAN, FR
[72] VITRY, SANDRINE, FR
[71] INSTITUT PASTEUR, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[71] UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6), FR
[85] 2014-04-14
[86] 2012-11-07 (PCT/EP2012/072073)
[87] (WO2013/068430)
[30] EP (11306454.7) 2011-11-08

PCT Applications Entering the National Phase

[21] **2,852,187**
[13] A1
[51] **Int.Cl. A61M 5/32 (2006.01)**
[25] EN
[54] **DEVICE FOR REMOVING
DELIVERY MEMBER SHIELDS**
[54] **DISPOSITIF POUR RETIRER DES
PROTECTIONS D'ELEMENT DE
POSE**
[72] HOLMQVIST, ANDERS, SE
[71] SHL GROUP AB, SE
[85] 2014-04-14
[86] 2012-10-02 (PCT/SE2012/051051)
[87] (WO2013/058697)
[30] SE (1150962-7) 2011-10-17
[30] US (61/547,913) 2011-10-17

[21] **2,852,190**
[13] A1
[51] **Int.Cl. B66B 5/02 (2006.01) B66B 1/22
(2006.01)**
[25] EN
[54] **ELEVATOR PROTECTION
AGAINST SHORT CIRCUIT OF
SAFETY DEVICES**
[54] **PROTECTION POUR ASCENSEUR
CONTRE UN COURT-CIRCUIT
DES DISPOSITIFS DE SECURITE**
[72] MADAR, YORAM, IL
[71] MADAR, YORAM, IL
[85] 2014-04-14
[86] 2012-11-22 (PCT/IL2012/000379)
[87] (WO2013/084218)
[30] IL (216841) 2011-12-08

[21] **2,852,192**
[13] A1
[51] **Int.Cl. C12P 1/00 (2006.01) B01D
53/62 (2006.01) C01B 3/32 (2006.01)
C12P 1/04 (2006.01) C12M 1/00
(2006.01)**
[25] EN
[54] **CHEMOAUTOTROPHIC
CONVERSION OF CARBON
OXIDES IN INDUSTRIAL WASTE
TO BIOMASS AND CHEMICAL
PRODUCTS**
[54] **CONVERSION CHIMIO-
AUTOTROPHE D'OXYDES DE
CARBONE DANS DES DECHETS
INDUSTRIELS EN BIOMASSE ET
PRODUITS CHIMIQUES**
[72] SEFTON, BRIAN, US
[71] OAKBIO INC., US
[85] 2014-03-12
[86] 2012-09-12 (PCT/US2012/054822)
[87] (WO2013/040012)
[30] US (61/533,672) 2011-09-12
[30] US (61/640,459) 2012-04-30
[30] US (13/610,844) 2012-09-11

[21] **2,852,195**
[13] A1
[51] **Int.Cl. B62J 9/00 (2006.01) B60K 1/04
(2006.01) B60L 11/18 (2006.01) H01M
2/10 (2006.01)**
[25] EN
[54] **ELECTRIC VEHICLE**
[54] **VEHICULE ELECTRIQUE**
[72] YAMAZAKI, TAKAYUKI, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2014-04-14
[86] 2012-10-19 (PCT/JP2012/077094)
[87] (WO2013/061880)
[30] JP (2011-235070) 2011-10-26

[21] **2,852,196**
[13] A1
[51] **Int.Cl. A61M 5/315 (2006.01)**
[25] EN
[54] **MEDICAMENT DELIVERY
DEVICE**
[54] **DISPOSITIF D'ADMINISTRATION
DE MEDICAMENT**
[72] WIESELBLAD, ANDERS, SE
[71] SHL GROUP AB, SE
[85] 2014-04-14
[86] 2012-10-04 (PCT/SE2012/051057)
[87] (WO2013/058698)
[30] US (61/547,917) 2011-10-17
[30] SE (1150961-9) 2011-10-17

[21] **2,852,197**
[13] A1
[51] **Int.Cl. D01F 6/90 (2006.01)**
[25] EN
[54] **SPUN-DYED META-TYPE
WHOLLY AROMATIC
POLYAMIDE FIBER**
[54] **FIBRE DE POLYAMIDE
TOTALLEMENT AROMATIQUE DE
TYPE META TEINTE DANS LA
MASSE**
[72] HAYASHI, KIENSAKU, JP
[72] KIKUCHI, SATOSHI, JP
[71] TEIJIN LIMITED, JP
[85] 2014-04-14
[86] 2012-10-22 (PCT/JP2012/077188)
[87] (WO2013/061901)
[30] JP (2011-232996) 2011-10-24
[30] JP (2011-275936) 2011-12-16

[21] **2,852,200**
[13] A1
[51] **Int.Cl. C04B 35/06 (2006.01) B22D
11/10 (2006.01) B22D 41/54 (2006.01)**
[25] EN
[54] **REFRACTORY PRODUCT AND
CASTING NOZZLE**
[54] **REFRACTAIRE ET BUSE POUR
COULAGE**
[72] MORIKAWA, KATSUMI, JP
[72] SASAKI, AKINARI, JP
[72] YOSHITSUGU, NAOMI, JP
[72] LI, LING, JP
[71] KROSAKIHARIMA CORPORATION,
JP
[85] 2014-04-14
[86] 2012-11-30 (PCT/JP2012/081101)
[87] (WO2013/081113)
[30] JP (2011-263870) 2011-12-01

Demandes PCT entrant en phase nationale

[21] 2,852,204
[13] A1

[51] Int.Cl. H04L 29/06 (2006.01) G06Q 50/10 (2012.01) G06F 15/16 (2006.01)
[25] EN
[54] APPARATUS AND METHOD FOR CONFIGURING CONTROL MESSAGE IN BROADCASTING SYSTEM
[54] APPAREIL ET PROCEDE POUR LA CONFIGURATION D'UN MESSAGE DE CONTROLE DANS UN SYSTEME DE RADIODIFFUSION
[72] HWANG, SUNG-OH, KR
[72] PARK, KYUNG-MO, KR
[72] RHYU, SUNG-RYEUL, KR
[72] SONG, JAE-YEON, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2014-04-14
[86] 2012-10-15 (PCT/KR2012/008404)
[87] (WO2013/055191)
[30] KR (10-2011-0104892) 2011-10-13

[21] 2,852,208
[13] A1

[51] Int.Cl. A01K 29/00 (2006.01) A61B 5/00 (2006.01) A61D 1/16 (2006.01) G01S 5/02 (2010.01)
[25] EN
[54] ANIMAL MONITORING SYSTEM
[54] SYSTEME DE SURVEILLANCE D'UN ANIMAL
[72] RETTEDAL, NICHOLAS P., US
[72] WEILNAU, STEPHEN M., US
[72] COCKROFT, SCOTT R., US
[72] YEAGER, BILLY J., US
[72] HORNICK, JERRY A., US
[71] BELLA TECHNOLOGIES, LLC, US
[85] 2014-04-14
[86] 2011-10-19 (PCT/US2011/001788)
[87] (WO2012/054085)
[30] US (61/455,419) 2010-10-19

[21] 2,852,210
[13] A1

[51] Int.Cl. A61K 9/06 (2006.01) A61K 9/12 (2006.01) A61K 47/30 (2006.01) A61P 17/00 (2006.01) A61P 17/02 (2006.01)
[25] EN
[54] COMPOSITION AND METHOD FOR TREATING WOUNDS
[54] COMPOSITION ET METHODE DE TRAITEMENT DE LESIONS
[72] HENSBY, CHRISTOPHER N., FR
[72] SILVANDER, MATS, SE
[71] QUINNOVA PHARMACEUTICALS, INC., US
[85] 2014-04-14
[86] 2011-08-05 (PCT/US2011/046793)
[87] (WO2012/057895)
[30] US (61/406,804) 2010-10-26
[30] US (13/204,228) 2011-08-05

[21] 2,852,211
[13] A1

[51] Int.Cl. A61F 5/44 (2006.01) A61L 24/04 (2006.01)
[25] EN
[54] MULTILAYER BACKING FILM FOR ADHESIVE SKIN BARRIER OF OSTOMY APPLIANCE
[54] FILM DE SUPPORT MULTICOUCHE DESTINE A LA BARRIERE CUTANEE ADHESIVE D'UN APPAREILLAGE DE STOMIE
[72] CHANG, MOH-CHING OLIVER, US
[72] SHUTT, JOEL D., US
[71] HOLLISTER INCORPORATED, US
[85] 2014-04-14
[86] 2012-08-08 (PCT/US2012/049950)
[87] (WO2013/055434)
[30] US (61/546,771) 2011-10-13
[30] US (13/567,455) 2012-08-06

[21] 2,852,212
[13] A1

[51] Int.Cl. A47K 5/12 (2006.01) H03K 17/94 (2006.01)
[25] EN
[54] METHODS FOR MANAGING POWER CONSUMPTION FOR A HANDS-FREE DISPENSER
[54] PROCEDES POUR GERER UNE CONSOMMATION D'ENERGIE POUR UN DISTRIBUTEUR MAINS-LIBRES
[72] WEGELIN, JACKSON W., US
[71] GOJO INDUSTRIES, INC., US
[85] 2014-04-14
[86] 2012-09-28 (PCT/US2012/057684)
[87] (WO2013/058957)
[30] US (13/274,479) 2011-10-17

[21] 2,852,215
[13] A1

[51] Int.Cl. A61B 5/087 (2006.01) A61B 5/00 (2006.01) A61M 16/00 (2006.01) A61M 16/16 (2006.01) G01F 1/36 (2006.01) G01F 1/68 (2006.01) G01F 1/72 (2006.01) G01F 7/00 (2006.01)
[25] EN
[54] FLOW SENSOR WITH MEMS SENSING DEVICE AND METHOD FOR USING SAME
[54] CAPTEUR D'ECOULEMENT COMPORTANT UN DISPOSITIF DE DETECTION A SYSTEME MICRO-ELECTRO-MECANIQUE ET PROCEDE POUR SON UTILISATION
[72] BERKCAN, ERTUGRUL, US
[72] WEAVER, STANTON EARL, US
[72] CHEN, NANNAN, US
[72] CHANDRASEKARAN, SHANKAR, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-04-11
[86] 2012-09-28 (PCT/US2012/057887)
[87] (WO2013/049552)
[30] US (13/247,107) 2011-09-28

PCT Applications Entering the National Phase

[21] 2,852,216
[13] A1
[51] Int.Cl. C07H 13/04 (2006.01) C08G 18/00 (2006.01) C08L 67/00 (2006.01)
[25] FR
[54] PREPARATION OF POLYURETHANES AND POLYESTERS FROM GLYCOLIPID TYPE COMPOUNDS
[54] PREPARATION DE POLYURETHANES ET POLYESTERS A PARTIR DE COMPOSES DE TYPE GLYCOLIPIDE
[72] CRAMAIL, HENRI, FR
[72] BOYER, AURELIE, FR
[72] EPOUNE LINGOME, CEDRIC, FR
[72] ALFOS, CARINE, FR
[72] GADENNE, BENOIT, FR
[72] CLOUTET, ERIC, FR
[72] QUENEAU, YVES, FR
[72] MOEBS, SYLVIE, FR
[71] UNIVERSITE DE BORDEAUX, FR
[71] INSTITUT DES CORPS GRAS ETUDES ET RECHERCHES TECHNIQUES - ITERG, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.), FR
[71] INSTITUT NATIONAL DES SCIENCES APPLIQUEES LYON, FR
[85] 2014-04-02
[86] 2012-10-02 (PCT/EP2012/069482)
[87] (WO2013/050377)
[30] FR (11 58911) 2011-10-03

[21] 2,852,218
[13] A1
[51] Int.Cl. G06F 19/00 (2011.01)
[25] EN
[54] SANITIZATION PROTOCOL MONITORING/COMPLIANCE SYSTEMS, APPARATUSES, METHODS, AND SOFTWARE
[54] SYSTEMES DE SURVEILLANCE/RESPECT DE LA CONFORMITE D'UN PROTOCOLE DE DESINFECTION, APPAREILS, PROCEDES, ET LOGICIEL ASSOCIES
[72] COLBURN, MICHAEL G., US
[72] FRIEDMAN, NITAI, CA
[71] CAIWD, LLC, US
[85] 2014-04-14
[86] 2012-10-08 (PCT/US2012/059185)
[87] (WO2013/055616)
[30] US (61/627,601) 2011-10-14

[21] 2,852,220
[13] A1
[51] Int.Cl. A61M 1/34 (2006.01) A61K 31/195 (2006.01)
[25] EN
[54] CARTRIDGE AND METHOD FOR INCREASING MYOCARDIAL FUNCTION
[54] CARTOUCHE ET PROCEDE D'AUGMENTATION DE LA FONCTION MYOCARDIQUE
[72] HUMES, IL DAVID, US
[72] BUFFINGTON, DEBORAH A., US
[72] PINO, CHRISTOPHER J., US
[71] CYTOPHERX, INC., US
[85] 2014-04-14
[86] 2012-10-10 (PCT/US2012/059614)
[87] (WO2013/106108)
[30] US (PCT/US2011/056469) 2011-10-14
[30] US (61/584,337) 2012-01-09

[21] 2,852,221
[13] A1
[51] Int.Cl. E06B 7/30 (2006.01)
[25] EN
[54] DOOR VIEWER SECURITY COVER
[54] COUVERCLE DE SECURITE POUR MICROVISEUR
[72] KHOSHKISHI, KAMRAN, US
[71] ICU, LLC., US
[85] 2014-04-14
[86] 2012-09-05 (PCT/US2012/053728)
[87] (WO2013/074184)
[30] US (13/295,121) 2011-11-14
[30] US (13/602,555) 2012-09-04

[21] 2,852,223
[13] A1
[51] Int.Cl. E21B 10/42 (2006.01)
[25] EN
[54] USE OF TUNGSTEN CARBIDE TUBE ROD TO HARD-FACE PDC MATRIX
[54] UTILISATION DE TIGE TUBULAIRE EN CARBURE DE TUNGSTENE POUR LE DURCISSEMENT EN SURFACE D'UNE MATRICE PDC
[72] JOHNSON, CHARLES DANIEL, US
[71] VAREL INTERNATIONAL IND., L.P., US
[85] 2014-04-14
[86] 2012-10-11 (PCT/US2012/059775)
[87] (WO2013/055931)
[30] US (61/547,328) 2011-10-14

[21] 2,852,224
[13] A1
[51] Int.Cl. A61M 39/08 (2006.01) A61L 29/04 (2006.01) A61M 25/01 (2006.01) A61M 25/16 (2006.01)
[25] EN
[54] MEDICAL TUBING AND ASSOCIATED DEVICES, SYSTEMS, AND METHODS
[54] TUBULURE MEDICALE ET DISPOSITIFS ASSOCIES, SYSTEMES ET PROCEDES
[72] BROWN, JOE, US
[72] PURSLEY, MATT D., US
[71] VOLCANO CORPORATION, US
[85] 2014-04-14
[86] 2012-10-12 (PCT/US2012/059920)
[87] (WO2013/056023)
[30] US (61/547,661) 2011-10-14

[21] 2,852,225
[13] A1
[51] Int.Cl. A61L 27/48 (2006.01) A61L 27/36 (2006.01) A61L 27/38 (2006.01)
[25] EN
[54] TUBULAR PROSTHESES
[54] PROTHESES TUBULAIRES
[72] NIKLASON, LAURA, US
[72] HUANG, ANGELA, US
[72] DAHL, SHANNON, US
[72] ZHAO, LIPING, US
[71] HUMACYTE, INC., US
[71] YALE UNIVERSITY, US
[85] 2014-04-14
[86] 2012-10-12 (PCT/US2012/059955)
[87] (WO2013/056049)
[30] US (61/547,350) 2011-10-14

[21] 2,852,226
[13] A1
[51] Int.Cl. B23K 9/12 (2006.01)
[25] EN
[54] WIRE FEED MOTOR SPEED CONTROL
[54] COMMANDE DE VITESSE D'UN MOTEUR D'AVANCE DE FIL
[72] LAMBERT, ROGER H., US
[72] PUTNAM, GEOFFREY H., US
[72] HORNIER-RICHARDSON, KEVIN, US
[71] THERMAL DYNAMICS CORPORATION, US
[85] 2014-04-14
[86] 2012-10-12 (PCT/US2012/059965)
[87] (WO2013/056057)
[30] US (61/547,672) 2011-10-14

Demandes PCT entrant en phase nationale

[21] **2,852,229**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **APPARATUS, SYSTEM, AND METHOD FOR UNIVERSAL TRACKING SYSTEM**
[54] **APPAREIL, SYSTEME ET PROCEDE POUR SYSTEME DE SUIVI UNIVERSEL**
[72] FINK, ALAN W., US
[71] SAVERKEY INTERNATIONAL, INC., US
[85] 2014-04-14
[86] 2012-10-12 (PCT/US2012/060097)
[87] (WO2013/056151)
[30] US (61/546,449) 2011-10-12

[21] **2,852,230**
[13] A1

[51] **Int.Cl. F16C 1/26 (2006.01) F16C 1/20 (2006.01)**
[25] EN
[54] **A PUSH/PULL CABLE**
[54] **CABLE DE POUSSEE ET DE TRACTION**
[72] GRANDA, JEFFERY PAUL, US
[72] GREEN, MATTHEW K. C., US
[72] GRAHAM, DENNIS, US
[71] MARINE ACQUISITION (US) INCORPORATED, US
[85] 2014-04-14
[86] 2012-10-15 (PCT/US2012/060185)
[87] (WO2013/056209)
[30] US (61/547,345) 2011-10-14

[21] **2,852,231**
[13] A1

[51] **Int.Cl. G06Q 10/06 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR TASK-ASSOCIATED MOTION ANALYSIS**
[54] **SYSTEMES ET PROCEDES D'ANALYSE DE MOUVEMENT ASSOCIE A UNE TACHE**
[72] BENIDER, ROBERT, CA
[72] JONES, TREVOR, CA
[72] PORTER, WENDY, CA
[71] MOTION SIGNATURE ANALYSIS CORP., CA
[85] 2014-04-14
[86] 2012-10-15 (PCT/US2012/060226)
[87] (WO2013/056218)
[30] US (61/547,524) 2011-10-14

[21] **2,852,232**
[13] A1

[51] **Int.Cl. B65D 81/28 (2006.01) B65D 81/26 (2006.01)**
[25] EN
[54] **FOOD PACKAGE FOR CUT PRODUCE**
[54] **EMBALLAGE DE PRODUIT ALIMENTAIRE POUR PRODUITS PREDECOUPES**
[72] JENSEN, RONALD, US
[72] VERSTEYLEN, SAYANDRO, US
[71] PAPER-PAK INDUSTRIES, US
[85] 2014-04-14
[86] 2012-10-15 (PCT/US2012/060245)
[87] (WO2013/056224)
[30] US (61/547,705) 2011-10-15

[21] **2,852,233**
[13] A1

[51] **Int.Cl. A61B 8/14 (2006.01)**
[25] EN
[54] **REAL-TIME 3-D ULTRASOUND RECONSTRUCTION OF KNEE AND ITS COMPLICATIONS FOR PATIENT SPECIFIC IMPLANTS AND 3-D JOINT INJECTIONS**
[54] **RECONSTRUCTION ULTRASONORE 3D EN TEMPS REEL DU GENOU ET SES COMPLICATIONS POUR IMPLANTS SPECIFIQUES A UN PATIENT ET INJECTIONS ARTICULAIRES 3D**
[72] MAHFOUZ, MOHAMED M., US
[72] WASIELEWSKI, RAY, US
[71] JOINTVUE, LLC, US
[85] 2014-04-14
[86] 2012-10-15 (PCT/US2012/060261)
[87] (WO2013/056231)
[30] US (61/547,508) 2011-10-14

[21] **2,852,234**
[13] A1

[51] **Int.Cl. B61L 23/06 (2006.01) G08B 21/02 (2006.01)**
[25] EN
[54] **MASS TRANSIT SAFETY NOTIFICATION SYSTEM AND DEVICE**
[54] **SYSTEME ET DISPOSITIF DE NOTIFICATION DE SECURITE DE TRANSPORT EN COMMUN**
[72] CROSS, BRAD, US
[72] DEIFENBACH, DESTRY, US
[72] BARVE, YOGESH, US
[72] KSYCKI, PETE, US
[72] KOLTS, SCOTT, US
[72] MCDONALD, STEVE, US
[71] STC, INC., US
[85] 2014-04-14
[86] 2012-10-15 (PCT/US2012/060279)
[87] (WO2013/056244)
[30] US (61/547,387) 2011-10-14

[21] **2,852,235**
[13] A1

[51] **Int.Cl. A47K 10/26 (2006.01) A47K 10/28 (2006.01)**
[25] EN
[54] **DISPENSER WITH CAPACITIVE-BASED PROXIMITY SENSOR**
[54] **DISTRIBUTEUR DOTE DE CAPTEUR DE PROXIMITE A BASE CAPACITIVE**
[72] HLUSHCHENKO, KOSTYANTYN, UA
[72] HRABOVENSKYY, TARAS, UA
[71] SAN JAMAR, INC., US
[85] 2014-04-14
[86] 2012-10-15 (PCT/US2012/060267)
[87] (WO2013/059127)
[30] US (61/547,531) 2011-10-14

PCT Applications Entering the National Phase

[21] **2,852,237**
[13] A1
[51] **Int.Cl. B01D 53/14 (2006.01)**
[25] EN
[54] **CHILLED AMMONIA BASED CO₂ CAPTURE SYSTEM WITH WASH SYSTEM AND PROCESSES OF USE**
[54] **SYSTEME DE CAPTURE DE CO₂ BASE SUR AMMONIAC REFRIGERE AVEC UN SYSTEME DE LAVAGE ET PROCEDES D'UTILISATION**
[72] DUBE, SANJAY KUMAR, US
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2014-04-14
[86] 2012-10-16 (PCT/US2012/060356)
[87] (WO2013/059155)
[30] US (13/275,552) 2011-10-18

[21] **2,852,238**
[13] A1
[51] **Int.Cl. B66B 5/00 (2006.01)**
[25] EN
[54] **ELEVATOR SYSTEM HAVING A SOUND RECEIVER FOR CAPTURING SOLID-BORNE SOUND**
[54] **INSTALLATION D'ASCENSEUR POURVUE D'UN CAPTEUR ACOUSTIQUE POUR DETECTER DES BRUITS DE STRUCTURE**
[72] WEINBERGER, KARL, CH
[71] INVENTIO AG, CH
[85] 2014-02-10
[86] 2011-11-22 (PCT/EP2011/070662)
[87] (WO2012/076329)
[30] EP (10194033.6) 2010-12-07

[21] **2,852,244**
[13] A1
[51] **Int.Cl. C12N 5/07 (2010.01) C12N 5/071 (2010.01) C12N 5/0735 (2010.01) C12N 5/02 (2006.01)**
[25] EN
[54] **MEDIA FOR STEM CELL PROLIFERATION AND INDUCTION**
[54] **MILIEU POUR LA PROLIFERATION ET L'INDUCTION DE CELLULES SOUCHES**
[72] BAMDAD, CYNTHIA, US
[72] SMAGGHE, BENOIT, US
[71] MINERVA BIOTECHNOLOGIES CORPORATION, US
[85] 2014-04-14
[86] 2012-10-17 (PCT/US2012/060684)
[87] (WO2013/059373)
[30] US (61/548,199) 2011-10-17
[30] US (61/618,578) 2012-03-30
[30] US (61/622,422) 2012-04-10
[30] US (PCT/US12/36975) 2012-05-08
[30] US (61/671,588) 2012-07-13
[30] US (61/671,558) 2012-07-13
[30] US (61/673,617) 2012-07-19
[30] US (61/675,264) 2012-07-24
[30] US (61/675,292) 2012-07-24
[30] US (61/677,442) 2012-07-30
[30] US (61/679,021) 2012-08-02
[30] US (61/683,155) 2012-08-14
[30] US (61/684,654) 2012-08-17
[30] US (61/693,712) 2012-08-27

[21] **2,852,245**
[13] A1
[51] **Int.Cl. G02C 11/08 (2006.01) G02C 7/02 (2006.01) H05B 3/84 (2006.01)**
[25] EN
[54] **INTERCHANGEABLE LENS GOGGLE ADAPTABLE TO PREVENT FOGGING**
[54] **LUNETTES DE PROTECTION A VERRE INTERCHANGEABLE POUVANT ETRE ADAPTEES A LA PREVENTION DE L'EMBUAGE**
[72] MCCULLOCH, DAVID, US
[72] CORNELIUS, JACK, US
[72] ORZECK, TOREN, US
[72] PESEK, TYLER, US
[72] PEARMAN, CORY, US
[72] EPLING, EVON, US
[71] ABOMINABLE LABS, LLC, US
[85] 2014-04-14
[86] 2012-10-17 (PCT/US2012/060523)
[87] (WO2013/059257)
[30] US (61/548,253) 2011-10-18
[30] US (13/587,908) 2012-08-16

[21] **2,852,248**
[13] A1
[51] **Int.Cl. C10L 1/00 (2006.01) C10L 1/183 (2006.01)**
[25] EN
[54] **DYE-STABLE BIOFUEL BLEND COMPOSITIONS**
[54] **COMPOSITIONS DE MELANGES DE BIOCOMBUSTIBLES STABLES AUX COLORANTS**
[72] POIRIER, MARC-ANDRE, CA
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2014-04-14
[86] 2012-10-18 (PCT/US2012/060726)
[87] (WO2013/062840)
[30] US (13/283,740) 2011-10-28

[21] **2,852,250**
[13] A1
[51] **Int.Cl. G01S 13/86 (2006.01) G01V 11/00 (2006.01) G01B 17/02 (2006.01)**
[25] EN
[54] **ICE DATA COLLECTION, PROCESSING AND VISUALIZATION SYSTEM**
[54] **SYSTEME DE COLLECTE, DE TRAITEMENT ET DE VISUALISATION DE DONNEES DE GLACE**
[72] BROMAN, ROLF CHRISTER, US
[72] BERTA, DOMINIQUE P., US
[72] SOOFI, KHALID A., US
[72] NOBLE, PETER G., US
[71] CONOCOPHILLIPS COMPANY, US
[85] 2014-04-14
[86] 2012-10-18 (PCT/US2012/060756)
[87] (WO2013/085627)
[30] US (61/550,010) 2011-10-21
[30] US (13/654,503) 2012-10-18

Demandes PCT entrant en phase nationale

[21] **2,852,254**
[13] A1

[51] **Int.Cl. F01N 3/10 (2006.01)**
[25] EN
[54] **REGENERATIVE THERMAL OXIDIZER FOR THE REDUCTION OR ELIMINATION OF SUPPLEMENTAL FUEL GAS CONSUMPTION**

[54] **OXYDEUR THERMIQUE REGENERATIF POUR REDUIRE OU SUPPRIMER UNE CONSOMMATION SUPPLEMENTAIRE D'UN GAZ COMBUSTIBLE**

[72] GRILL, JEFFREY J., US
[71] CLEAN ENERGY RENEWABLE FUELS, LLC, US
[85] 2014-04-14
[86] 2012-10-18 (PCT/US2012/060882)
[87] (WO2013/059501)
[30] US (13/276,207) 2011-10-18

[21] **2,852,259**
[13] A1

[51] **Int.Cl. A61C 3/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CONTROLLING MULTIPLE LASERS USING A GRAPHICAL USER INTERFACE**

[54] **SYSTEME ET PROCEDE DE COMMANDE DE MULTIPLES LASERS A L'AIDE D'UNE INTERFACE GRAPHIQUE UTILISATEUR**

[72] BOUTOUSSOV, DMITRI, US
[72] EMPEY, GLENN, US
[72] IWAMURA, RYUICHI, US
[72] TRAN, DANNY QUANG, US
[71] BIOLASE, INC., US
[85] 2014-04-14
[86] 2012-10-18 (PCT/US2012/060836)
[87] (WO2013/059478)
[30] US (61/549,177) 2011-10-19
[30] US (13/654,944) 2012-10-18

[21] **2,852,260**
[13] A1

[51] **Int.Cl. A61M 31/00 (2006.01)**
[25] EN
[54] **DRUG DELIVERY MEDICAL DEVICE**

[54] **DISPOSITIF MEDICAL D'ADMINISTRATION DE MEDICAMENT**

[72] MCCLAIN, JAMES, B., US
[72] TAYLOR, CHARLES DOUGLAS, US
[71] MICELL TECHNOLOGIES, INC., US
[85] 2014-04-14
[86] 2012-10-18 (PCT/US2012/060896)
[87] (WO2013/059509)
[30] US (61/548,650) 2011-10-18
[30] US (61/581,544) 2011-12-29
[30] US (PCT/US2012/046545) 2012-07-12

[21] **2,852,263**
[13] A1

[51] **Int.Cl. G06F 17/30 (2006.01) G06F 3/048 (2013.01) G06F 3/14 (2006.01)**
[25] EN
[54] **ENABLING IMMERSIVE SEARCH ENGINE HOME PAGES**

[54] **ACTIVATION DE PAGES D'ACCUEIL DE MOTEUR DE RECHERCHE IMMERSIVES**

[72] BENNETT, ERIC PAUL, US
[72] CHAND, RAJEEV KUMAR, US
[71] MICROSOFT CORPORATION, US
[85] 2014-04-14
[86] 2012-10-20 (PCT/US2012/061231)
[87] (WO2013/059756)
[30] US (13/277,507) 2011-10-20

[21] **2,852,267**
[13] A1

[51] **Int.Cl. C07C 27/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR THE USE OF FISCHER-TROPSCH TAIL GAS IN A GAS TO LIQUID PROCESS**

[54] **SYSTEMES ET PROCEDES PERMETTANT D'UTILISER DES GAZ DE QUEUES FISCHER-TROPSCH DANS UN PROCEDE GAZ A LIQUIDE**

[72] CHEELEY, ROBERT B., US
[72] METIUS, GARY E., US
[72] MEISSNER, DAVID C., US
[71] MIDREX TECHNOLOGIES, INC., US
[85] 2014-04-14
[86] 2012-11-08 (PCT/US2012/064026)
[87] (WO2013/070825)
[30] US (61/556,933) 2011-11-08

[21] **2,852,279**
[13] A1

[51] **Int.Cl. E21B 19/06 (2006.01)**
[25] EN
[54] **SAFETY LATCH LOCK**

[54] **VERROU DE SECURITE**

[72] CHILDRESS, LAWRENCE E., II, US
[72] GRANGER, JEREMY S., US
[71] FORUM US, INC., US
[85] 2014-04-14
[86] 2012-10-24 (PCT/US2012/061710)
[87] (WO2013/066693)
[30] US (61/553,773) 2011-10-31
[30] US (13/657,400) 2012-10-22

[21] **2,852,281**
[13] A1

[51] **Int.Cl. B01D 53/14 (2006.01)**
[25] EN
[54] **CAUSTIC SCRUBBER SYSTEM AND METHOD FOR BIOGAS TREATMENT**

[54] **SYSTEME EPURATEUR CAUSTIQUE ET PROCEDE DE TRAITEMENT DE BIOGAZ**

[72] GRILL, JEFFREY J., US
[71] CLEAN ENERGY RENEWABLE FUELS, LLC, US
[85] 2014-04-14
[86] 2012-10-18 (PCT/US2012/060886)
[87] (WO2013/059503)
[30] US (13/276,199) 2011-10-18

[21] **2,852,295**
[13] A1

[51] **Int.Cl. C09K 8/62 (2006.01) C09K 8/03 (2006.01)**
[25] EN
[54] **METHOD OF USING CONTROLLED RELEASE TRACERS**

[54] **PROCEDE D'UTILISATION DE TRACEURS A LIBERATION CONTROLEE**

[72] GUPTA, D.V. SATYANARAYANA, US
[72] BRANNON, HAROLD DEAN, US
[71] BAKER HUGHES INCORPORATED, US
[85] 2014-04-14
[86] 2012-11-12 (PCT/US2012/064666)
[87] (WO2013/078031)
[30] US (61/562,887) 2011-11-22

PCT Applications Entering the National Phase

[21] 2,852,298
[13] A1

[51] **Int.Cl. C02F 3/30 (2006.01) C02F 3/02 (2006.01)**
 [25] EN
 [54] **USING CONTINUOUS NITRATE MEASUREMENT TO CONTROL AERATION IN AN AERATED-ANOXIC PROCESS**
 [54] **UTILISATION DE LA MESURE CONTINUE DES NITRATES POUR REGULER L'AERATION D'UN PROCESSUS ANOXIQUE AERE**
 [72] DOYLE, MICHAEL L., US
 [72] WHITTIER, MICHAEL CASEY, US
 [71] EVOQUA WATER TECHNOLOGIES LLC, US
 [85] 2014-04-14
 [86] 2012-11-16 (PCT/US2012/065524)
 [87] (WO2013/074929)
 [30] US (61/560,318) 2011-11-16

[21] 2,852,303
[13] A1

[51] **Int.Cl. E02F 9/28 (2006.01)**
 [25] EN
 [54] **WEAR ASSEMBLY**
 [54] **ENSEMBLE D'USURE**
 [72] JOHNSTON, CHRISTOPHER A., US
 [72] CONKLIN, DONALD M., US
 [72] ROSKA, MICHAEL B., US
 [72] ROSSI, WILLIAM D., US
 [72] STANGELAND, KEVIN S., US
 [71] ESCO CORPORATION, US
 [71] ESCO CORPORATION, US
 [85] 2014-04-14
 [86] 2012-11-16 (PCT/US2012/065689)
 [87] (WO2013/078101)
 [30] US (61/563,448) 2011-11-23
 [30] US (61/720,928) 2012-10-31

[21] 2,852,309
[13] A1

[51] **Int.Cl. C10L 1/02 (2006.01) C10L 1/185 (2006.01)**
 [25] EN
 [54] **DISTILLATE FUEL WITH IMPROVED SEAL SWELL PROPERTIES**
 [54] **MAZOUT LEGER AYANT DES PROPRIETES AMELIOREES DE GONFLEMENT DES JOINTS**
 [72] WOOLARD, CHRISTOPHER, ZA
 [71] SASOL TECHNOLOGY (PTY) LTD, ZA
 [85] 2014-04-14
 [86] 2012-10-17 (PCT/ZA2012/000071)
 [87] (WO2013/059842)
 [30] ZA (2011/07576) 2011-10-17

[21] 2,852,311
[13] A1

[51] **Int.Cl. E21B 34/14 (2006.01) E21B 23/06 (2006.01) E21B 33/12 (2006.01) E21B 43/08 (2006.01) E21B 43/12 (2006.01) E21B 43/14 (2006.01)**
 [25] EN
 [54] **TOOLS AND METHODS FOR USE IN COMPLETION OF A WELLBORE**
 [54] **OUTILS ET PROCEDES A UTILISER DANS LA COMPLETION D'UN Puits DE FORAGE**
 [72] NIPPER, ROBERT, US
 [72] WILLEMS, TIMOTHY, HOWARD, US
 [72] STROMQUIST, MARTY, CA
 [72] GETZLAF, DONALD, CA
 [71] NCS OILFIELD SERVICES CANADA INC., CA
 [85] 2014-04-15
 [86] 2011-10-18 (PCT/CA2011/001167)
 [87] (WO2012/051705)
 [30] US (61/394,077) 2010-10-18
 [30] CA (CA2,738,907) 2011-05-04
 [30] US (13/100,796) 2011-05-04
 [30] US (61/533,631) 2011-09-12

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] 2,773,621
[13] A1
[51] Int.Cl. F16M 11/00 (2006.01)
[25] EN
[54] SUPPORT STAND FOR DISPOSAL BAGS
[54] SUPPORT POUR SACS JETABLES
[72] HORVATH, MATTHEW, CA
[71] HORVATH, MATTHEW, CA
[22] 2012-04-11
[41] 2013-10-11

[21] 2,847,588
[13] A1
[51] Int.Cl. C12Q 1/68 (2006.01) C12N 15/113 (2010.01) C07H 21/00 (2006.01) C07H 21/02 (2006.01)
[25] EN
[54] DETECTION OF SMALL NUCLEIC ACIDS
[54] DETECTION DE PETITS ACIDES NUCLEIQUES
[72] DAHLBERG, JAMES E., US
[72] ALLAWI, HATIM T., US
[72] LYAMICHEV, VICTOR, US
[72] NERI, BRUCE P., US
[72] OLSON-MUNOZ, MARILYN, US
[72] CHEHAK, LUANNE, US
[72] OLSON, SARAH M., US
[71] THIRD WAVE TECHNOLOGIES, INC., US
[22] 2003-12-18
[41] 2004-07-08
[62] 2,510,381
[30] US (60/434,518) 2002-12-18
[30] US (10/740,256) 2003-12-18

[21] 2,847,633
[13] A1
[51] Int.Cl. B06B 1/06 (2006.01) E21B 47/16 (2006.01) H04R 1/04 (2006.01) H04R 3/00 (2006.01) H04R 9/08 (2006.01)
[25] EN
[54] ACOUSTIC TELEMETRY TRANSCIEVER
[54] EMETTEUR RECEPTEUR DE TELEMETRIE ACOUSTIQUE
[72] SHAH, VIMAL V., US
[72] LINYAEV, EUGENE J., US
[72] KYLE, DONALD G., US
[72] GARDNER, WALLACE R., US
[72] MOORE, JEFFREY L., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2005-07-01
[41] 2006-01-19
[62] 2,576,003
[30] US (60/584,629) 2004-07-01
[30] US (60/588,524) 2004-07-16
[30] US (10/898,884) 2004-07-26

[21] 2,847,920
[13] A1
[51] Int.Cl. H04L 29/06 (2006.01) H04L 12/16 (2006.01)
[25] EN
[54] APPARATUS AND METHOD FOR DIRECTING A COMMUNICATION SESSION TO A COMMUNICATION DEVICE OF A GROUP OF DEVICES HAVING A COMMON REGISTRATION IDENTITY
[54] APPAREIL ET PROCEDE PERMETTANT DE DIRIGER UNE SESSION DE COMMUNICATION VERS UN DISPOSITIF DE COMMUNICATION D'UN GROUPE DE DISPOSITIFS PRESENTANT UNE IDENTITE D'ENREGISTREMENT COMMUNE
[72] KIM, YOUNGAE, CA
[72] ALLEN, ANDREW, US
[72] BUCKLEY, ADRIAN, US
[72] BAKKER, JAN JOHN-LUC, US
[71] BLACKBERRY LIMITED, CA
[22] 2008-12-04
[41] 2009-06-11
[62] 2,710,936
[30] US (11/952,921) 2007-12-07

[21] 2,848,469
[13] A1
[51] Int.Cl. F16K 15/00 (2006.01) E21B 34/08 (2006.01)
[25] EN
[54] VALVE WITH SHUTTLE
[54] CLAPET-NAVETTE
[72] OSBORNE, LAWRENCE, US
[71] PRODUCTION TOOL SOLUTION, INC., US
[22] 2011-04-20
[41] 2011-10-23
[62] 2,738,107
[30] US (12/766,141) 2010-04-23
[30] US (13/089,312) 2011-04-19

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,848,646**
[13] A1
[51] **Int.Cl. A47C 7/00 (2006.01) A47C 1/024 (2006.01) G05G 1/08 (2006.01) G05G 13/00 (2006.01)**
[25] EN
[54] **TILT CONTROL MECHANISM FOR A CHAIR**
[54] **MECANISME DE CONTROLE D'INCLINAISON D'UN FAUTEUIL**
[72] ROSLUND, RICHARD N., US
[72] RUTMAN, MATTHEW, US
[72] GUNDARAPU, VIJAYKRISHNA, US
[72] GUNTUR, NAVEEN, US
[71] HAWORTH, INC., US
[22] 2006-03-01
[41] 2006-09-08
[62] 2,600,310
[30] US (60/647,541) 2005-03-01
[30] US (60/689,723) 2005-06-10

[21] **2,848,705**
[13] A1
[51] **Int.Cl. A46B 5/00 (2006.01) A46B 13/02 (2006.01) A61B 17/22 (2006.01)**
[25] EN
[54] **ORAL CARE IMPLEMENT WITH CUSTOMIZABLE ELEMENT**
[54] **ARTICLE DE SOINS BUCCO-DENTAIRES COMPRENANT UN ELEMENT PERSONNALISABLE**
[72] GATZEMEYER, JOHN J., US
[72] JIMENEZ, EDUARDO J., US
[71] COLGATE-PALMOLIVE COMPANY, US
[22] 2008-06-04
[41] 2009-12-10
[62] 2,726,600

[21] **2,848,890**
[13] A1
[51] **Int.Cl. G01L 5/00 (2006.01) A63H 3/02 (2006.01) A63H 3/28 (2006.01) A63H 3/36 (2006.01) H01C 10/12 (2006.01) H01H 13/64 (2006.01) H01H 13/704 (2006.01)**
[25] EN
[54] **NON-RIGID SENSOR FOR DETECTING DEFORMATION**
[54] **CAPTEUR FLEXIBLE POUR LA DETECTION DES DEFORMATIONS**
[72] MORLEY, ROBERT E., US
[72] GARBOS, JENNIFER R., US
[71] HALLMARK CARDS, INCORPORATED, US
[22] 2011-07-25
[41] 2012-05-30
[62] 2,747,263
[30] US (12/956,352) 2010-11-30

[21] **2,848,957**
[13] A1
[51] **Int.Cl. A61M 15/00 (2006.01) A61J 7/04 (2006.01) A61M 11/00 (2006.01) G06M 1/04 (2006.01) G06M 1/22 (2006.01)**
[25] EN
[54] **A DISPENSING DEVICE FOR USE IN DISPENSING METERED DOSAGES**
[54] **DISPOSITIF DE DISTRIBUTION SERVANT A DISTRIBUER DES DOSES**
[72] BLACKER, RICHARD, CA
[72] ENGELBRETH, DANIEL K., CA
[72] SCHMIDT, JAMES N., CA
[71] TRUDELL MEDICAL INTERNATIONAL, CA
[22] 1999-01-13
[41] 1999-07-22
[62] 2,789,270
[30] US (09/008,184) 1998-01-16
[30] US (09/149,708) 1998-09-08

[21] **2,848,966**
[13] A1
[51] **Int.Cl. B26D 3/16 (2006.01)**
[25] EN
[54] **TUBE CUTTER**
[54] **COUPE-TUBE**
[72] STEELE, MICHAEL S., US
[72] KHANGAR, ABHIJEET A., US
[72] FISCHER, SCOTT R., US
[71] MILWAUKEE ELECTRIC TOOL CORPORATION, US
[22] 2011-11-01
[41] 2012-05-01
[62] 2,756,869
[30] US (61/408,923) 2010-11-01

[21] **2,849,552**
[13] A1
[51] **Int.Cl. C07K 19/00 (2006.01) A61K 38/16 (2006.01) A61K 38/26 (2006.01) A61P 3/00 (2006.01) C07K 14/575 (2006.01) C07K 14/605 (2006.01)**
[25] EN
[54] **HYBRID POLYPEPTIDES WITH SELECTABLE PROPERTIES**
[54] **POLYPEPTIDES HYBRIDES PRESENTANT DES PROPRIETES POUVANT ETRE CHOISIES**
[72] LEVY, ODILE ESTHER, US
[72] HANLEY, MICHAEL R., US
[72] JODKA, CAROLYN M., US
[72] LEWIS, DIANA Y., US
[72] SOARES, CHRISTOPHER J., US
[72] GHOSH, SOUMITRA S., US
[72] D'SOUZA, LAWRENCE J., US
[72] PARKES, DAVID G., US
[72] MACK, CHRISTINE M., US
[71] AMYLIN PHARMACEUTICALS, LLC, US
[71] ASTRAZENECA PHARMACEUTICALS LP, US
[22] 2005-02-11
[41] 2005-08-25
[62] 2,555,877
[30] US (60/543,407) 2004-02-11

**Demandes canadiennes apparentées par division et
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[21] **2,849,590**
[13] A1
[51] **Int.Cl. A47C 1/02 (2006.01) A47C 1/024 (2006.01) A61G 5/14 (2006.01)**
[25] EN
[54] **ADJUSTABLE RECLINING CHAIR**
[54] **FAUTEUIL INCLINABLE REGLABLE**
[72] ROBERTSON, DALE, GB
[71] ROBCO DESIGNS LTD, GB
[22] 2004-10-13
[41] 2005-06-09
[62] 2,748,615
[30] GB (0325358.0) 2003-10-30

[21] **2,849,842**
[13] A1
[51] **Int.Cl. C08J 3/20 (2006.01) C04B 26/26 (2006.01) C08K 3/32 (2006.01) C08L 53/02 (2006.01) C08L 95/00 (2006.01)**
[25] EN
[54] **MODIFIED ASPHALT BINDERS AND ASPHALT PAVING COMPOSITIONS**
[54] **LIANTS D'ASPHALTE MODIFIE ET COMPOSITIONS DE PAVES EN ASPHALTE**
[72] HERGENROTHER, WILLIAM, US
[72] BOERNER, PETER, US
[72] RADEMACHER, CHRISTINE, US
[72] REECE, TIMOTHY, US
[72] WISSEL, HERBERT, US
[72] GRAVES, DANIEL, US
[71] FIRESTONE POLYMERS, LLC, US
[71] HERITAGE RESEARCH GROUP, US
[22] 2006-12-22
[41] 2007-07-12
[62] 2,635,869
[30] US (60/755,666) 2005-12-29
[30] US (60/755,670) 2005-12-29
[30] US (60/755,668) 2005-12-29
[30] US (60/755,667) 2005-12-29

[21] **2,849,843**
[13] A1
[51] **Int.Cl. C08J 3/20 (2006.01) C08K 3/32 (2006.01) C08L 57/00 (2006.01) C08L 95/00 (2006.01) C04B 26/26 (2006.01)**
[25] EN
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[54] **LIANTS D'ASPHALTE MODIFIE ET COMPOSITIONS DE PAVES EN ASPHALTE**
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[72] BOERNER, PETER, US
[72] RADEMACHER, CHRISTINE, US
[72] REECE, TIMOTHY, US
[72] WISSEL, HERBERT, US
[72] GRAVES, DANIEL, US
[71] FIRESTONE POLYMERS, LLC, US
[71] HERITAGE RESEARCH GROUP, US
[22] 2006-12-22
[41] 2007-07-12
[62] 2,635,869
[30] US (60/755,667) 2005-12-29
[30] US (60/755,666) 2005-12-29
[30] US (60/755,668) 2005-12-29
[30] US (60/755,670) 2005-12-29
[30] US (60/813,950) 2006-06-15

[21] **2,850,216**
[13] A1
[51] **Int.Cl. C22B 3/12 (2006.01) C22B 1/16 (2006.01) C22B 11/00 (2006.01)**
[25] EN
[54] **METHOD FOR THIOSULFATE LEACHING OF PRECIOUS METAL-CONTAINING MATERIALS**
[54] **METHODE DE LIXIVIATION AU THIOSULFATE DE MATERIAUX RENFERMANT DES METAUX PRECIEUX**
[72] HACKL, RALPH PETER, CA
[72] WEST-SELLS, PAUL GEORGE, CA
[72] JI, JINXING, CA
[71] PLACER DOME TECHNICAL SERVICES LIMITED, CA
[22] 2003-11-14
[41] 2004-05-15
[62] 2,691,607
[30] US (60/426,343) 2002-11-15
[30] CA (2,412,352) 2002-11-21
[30] CA (2,424,714) 2003-04-01
[30] US (10/713,640) 2003-11-13

[21] **2,850,654**
[13] A1
[51] **Int.Cl. F16H 63/04 (2006.01) F16H 1/20 (2006.01) F16H 63/08 (2006.01)**
[25] EN
[54] **SPEED CHANGER ASSEMBLY**
[54] **VARIATEUR DE VITESSE**
[72] SCEKIC, VLADIMIR, CA
[71] ENERFLEX LTD., CA
[22] 2011-05-02
[41] 2011-11-12
[62] 2,738,493
[30] US (12/778,507) 2010-05-12

[21] **2,850,951**
[13] A1
[51] **Int.Cl. D04H 1/4242 (2012.01) D04H 1/70 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR FORMATION AND HARVESTING OF NANOFIBROUS MATERIALS**
[54] **SYSTEMES ET METHODES POUR LA FORMATION ET LA COLLECTE DE MATERIAUX NANOFIBREUX**
[72] LASHMORE, DAVID S., US
[72] BROWN, JOSEPH J., US
[72] CHAFFEE, JARED K., US
[72] RESNICOFF, BRUCE, US
[72] ANTOINETTE, PETER, US
[71] NANOCOMP TECHNOLOGIES, INC., US
[22] 2006-07-17
[41] 2007-01-28
[62] 2,616,151
[30] US (60/703,328) 2005-07-28

[21] **2,850,981**
[13] A1
[51] **Int.Cl. H04L 12/24 (2006.01) H04L 12/16 (2006.01) H04L 29/12 (2006.01)**
[25] EN
[54] **METHODS OF STRUCTURING DATA, PRE-COMPILED EXCEPTION LIST ENGINES, AND NETWORK APPLIANCES**
[54] **PROCEDES DE STRUCTURATION DE DONNEES, MOTEURS DE LISTES D'EXCEPTIONS PRECOMPILES ET EQUIPEMENTS DE RESEAU**
[72] MAESTAS, DAVID E., US
[71] TECHGUARD SECURITY, LLC, US
[22] 2010-04-19
[41] 2010-10-28
[62] 2,759,005
[30] US (61/171,176) 2009-04-21
[30] US (12/509,957) 2009-07-27

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[21] **2,851,005**
[13] A1
[51] **Int.Cl. F16L 55/164 (2006.01) B05C 7/02 (2006.01) F16L 55/1645 (2006.01) F16L 55/18 (2006.01) F16L 58/10 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR LINING A PIPE**
[54] **APPAREIL ET PROCÉDÉ D'HABILLAGE D'UN TUYAU**
[72] KEST, LARRY W., JR., US
[71] LMK TECHNOLOGIES, LLC, US
[22] 2010-05-25
[41] 2010-12-02
[62] 2,763,126

[21] **2,851,018**
[13] A1
[51] **Int.Cl. C12N 1/20 (2006.01) A23C 9/123 (2006.01) A23L 1/30 (2006.01) A61K 35/74 (2006.01) A61P 19/06 (2006.01)**
[25] EN
[54] **LACTIC ACID BACTERIA HAVING ACTION OF LOWERING BLOOD URIC ACID LEVEL**
[54] **BACTERIES LACTIQUES EXERCANT UNE ACTION DE RÉDUCTION DE LA TENEUR EN ACIDE URIQUE DANS LE SANG**
[72] TSUBOI, HIROSHI, JP
[72] KANEKO, NORIKO, JP
[72] SATOU, AKINA, JP
[72] TSUCHIYA, YOSHINOBU, JP
[71] MEIJI CO., LTD., JP
[22] 2007-11-29
[41] 2009-06-04
[62] 2,718,157

[21] **2,851,113**
[13] A1
[51] **Int.Cl. A23K 1/18 (2006.01) A23K 1/14 (2006.01) A23K 1/165 (2006.01) A61K 38/48 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR IMPROVING GROWTH OF MEAT-TYPE POULTRY**
[54] **PROCÉDÉS ET COMPOSITIONS POUR AMÉLIORER LA CROISSANCE D'UNE VOLAILLE D'ABATTAGE**
[72] SHIH, JASON C.H., US
[72] ODETALLAH, NASSER, US
[71] NORTH CAROLINA STATE UNIVERSITY, US
[22] 2003-08-08
[41] 2004-04-29
[62] 2,495,082
[30] US (60/402,228) 2002-08-09

[21] **2,851,301**
[13] A1
[51] **Int.Cl. H04N 21/475 (2011.01) H04N 21/2743 (2011.01) H04N 21/485 (2011.01) H04N 21/81 (2011.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **METHOD OF AND SYSTEM FOR PROCESSING VIDEO FOR STREAMING AND ADVERTISEMENT**
[54] **SYSTÈME DE TRAITEMENT DE DONS**
[72] YOSHIMINE, TAKAO, JP
[72] TSUTSUI, MOTOTSUGU, JP
[72] SUEYOSHI, TAKAHIKO, JP
[72] NAKAMURA, TOSHINORI, JP
[72] HANAYA, HIROYUKI, JP
[72] UCHIYAMA, NOBUYUKI, JP
[71] SONY CORPORATION, JP
[22] 2001-03-26
[41] 2001-10-11
[62] 2,374,771
[30] JP (2000-97884) 2000-03-30

[21] **2,851,409**
[13] A1
[51] **Int.Cl. G06F 21/64 (2013.01) G06F 21/62 (2013.01) G06Q 10/08 (2012.01) G06K 7/10 (2006.01) G06K 19/07 (2006.01)**
[25] EN
[54] **CONTACT-LESS TAG WITH SIGNATURE, AND APPLICATIONS THEREOF**
[54] **ÉTIQUETTE SANS CONTACT AVEC SIGNATURE ET SES APPLICATIONS**
[72] O'BRIEN, WILLIAM G., CA
[72] YEAP, TET HIN, CA
[72] MURRAY, SEAN MACLEAN, CA
[72] ZLOBEC, SANRO, CA
[71] BCE INC., CA
[22] 2007-12-20
[41] 2009-06-20
[62] 2,645,990

[21] **2,851,448**
[13] A1
[51] **Int.Cl. B01D 53/62 (2006.01) B01D 53/02 (2006.01) B01D 53/26 (2006.01)**
[25] EN
[54] **CO2 RECOVERY SYSTEM AND RECOVERY METHOD FOR MOISTURE CONTAINING CO2 GAS**
[54] **SYSTÈME DE RÉCUPÉRATION DE CO2 ET MÉTHODE DE RÉCUPÉRATION POUR DU CO2 GAZEUX CONTENANT DE L'EAU**
[72] IJIMA, MASAKI, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2012-03-13
[41] 2012-10-14
[62] 2,770,828
[30] JP (2011-090506) 2011-04-14

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,851,502**
[13] A1

[51] **Int.Cl. A61K 9/127 (2006.01) A61K 47/24 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **METHOD FOR UTILIZING NEUTRAL LIPIDS TO MODIFY IN VIVO RELEASE FROM MULTIVESICULAR LIPOSOMES**
[54] **PROCEDE SERVANT A UTILISER DES LIPIDES NEUTRES AFIN DE MODIFIER LA LIBERATION IN VIVO DEPUIS DES LIPOSOMES A VESICULES MULTIPLES**
[72] WILLIS, RANDALL C., US
[71] PACIRA PHARMACEUTICALS, INC., US
[22] 1998-01-29
[41] 1998-08-06
[62] 2,692,302
[30] US (08/792,566) 1997-01-31

[21] **2,851,567**
[13] A1

[51] **Int.Cl. B29C 70/50 (2006.01)**
[25] EN
[54] **METHOD FOR THE CONTINUOUS PRODUCTION OF A MULTIAXIAL CONTEXTURE WEB**
[54] **PROCEDE DE FABRICATION CONTINUE D'UNE BANDE DE CANEVAS MULTIAXIALE**
[72] SCHOLTEN, FRIEDHELM, DE
[72] SZUKAT, KLAUS, ES
[71] MD FIBERTECH CORPORATION, US
[22] 2007-08-03
[41] 2008-02-07
[62] 2,659,555
[30] DE (10 2006 036 866.5) 2006-08-04
[30] DE (10 2006 042 047.0) 2006-09-05
[30] DE (10 2006 057 633.0) 2006-12-05
[30] DE (10 2006 057 634.9) 2006-12-05
[30] DE (10 2006 057 635.7) 2006-12-05
[30] DE (10 2006 057 636.5) 2006-12-05
[30] DE (10 2007 007 919.4) 2007-02-14

[21] **2,851,573**
[13] A1

[51] **Int.Cl. H04W 52/02 (2009.01) H04W 72/04 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR STATE/MODE TRANSITIONING**
[54] **PROCEDE ET APPAREIL DE PASSAGE ENTRE DES ETATS OU DES MODES DE FONCTIONNEMENT**
[72] YOUNG, GORDON PETER, GB
[72] SUZUKI, TAKASHI, JP
[72] ARZELIER, CLAUDE, GB
[72] ISLAM, MUHAMMAD KHALEDUL, CA
[72] WIRTANEN, JEFFREY WILLIAM, CA
[71] BLACKBERRY LIMITED, CA
[22] 2008-11-13
[41] 2009-05-22
[62] 2,705,477
[30] US (60/987,672) 2007-11-13
[30] EP (08154976.8) 2008-04-22
[30] US (61/061,359) 2008-06-13
[30] US (61/074,856) 2008-06-23
[30] US (61/086,955) 2008-08-07
[30] US (61/089,731) 2008-08-18

[21] **2,851,701**
[13] A1

[51] **Int.Cl. H04W 4/02 (2009.01) H04W 4/14 (2009.01) H04L 12/16 (2006.01)**
[25] EN
[54] **LOCATION-BASED MESSAGING SYSTEM**
[54] **SYSTEME DE MESSAGERIE BASE SUR L'EMPLACEMENT**
[72] ZISKIND, JONATHAN SCOTT, US
[72] FIELD, ALAN EDWARD, US
[72] ZISKIND, RUSSELL EDWARD, US
[71] ZOS COMMUNICATIONS, LLC, US
[22] 2008-10-03
[41] 2009-04-09
[62] 2,701,303
[30] US (60/997,669) 2007-10-04
[30] US (61/189,681) 2008-08-21

[21] **2,851,908**
[13] A1

[51] **Int.Cl. G01N 27/00 (2006.01)**
[25] EN
[54] **MASS SPECTROMETER**
[54] **SPECTROMETRE DE MASSE**
[72] CASTRO-PEREZ, JOSE, GB
[72] MILLAR, ALAN, GB
[72] PLUMB, ROBERT, GB
[71] MICROMASS UK LIMITED, GB
[22] 2005-07-01
[41] 2006-01-12
[62] 2,570,174
[30] US (60/584,139) 2004-07-01
[30] GB (0415046.2) 2004-07-05

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FUJIMOTO, KATSUSHI	2,663,760	GOWAN, WALTER J., JR.	2,606,386	HARTWELL, EDWARD YERBURY	2,606,246
FUJITA, KOSHITO	2,763,176	GRAHAM PACKAGING COMPANY, L.P.	2,645,650	HASAN, MALIK M.	2,616,111
FUKAYA, SHUICHI	2,764,970	GRAN, JOHN J.	2,797,192	HASEGAWA, MITSURU	2,655,804
FUKAYA, TOMOHIRO	2,779,394	GRANT, WILLIAM PETER	2,645,244	HASEGAWA, NOBORU	2,703,892
FUKUNAGA, KAZUHIRO	2,674,197	GRAPHIC PACKAGING INTERNATIONAL, INC.	2,729,600	HASSEJELL, SINDRE	2,569,090
FUKUTA, MAKOTO	2,612,090	GRAPHIC SECURITY SYSTEMS CORPORATION	2,504,299	HATIB, FERAS	2,602,195
FULKERSON, JOHN	2,633,606	GRAVOUIA, MARK F.	2,756,090	HAUSER, LAWRENCE M.	2,713,908
FULLALOVE, JIM	2,732,994	GRAY, JOHN STEVEN	2,629,047	HAYDEN, RICHARD A.	2,755,318
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FURLONG, MICHAEL	2,797,192	GREEN, JOHN LEWIS	2,661,867	HEALTHTRIO LLC	2,616,111
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GALL, DOUGLAS A.	2,727,682	GREPPIN, XAVIER	2,590,304	HEBERT, JOHN EMILE	2,756,623
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SHELTON, FREDERICK E., IV	2,561,472	SONY CORPORATION	2,736,105	SUN, YUYU	2,594,261
SHEN, MANYUAN	2,586,315	SONY CORPORATION	2,750,814	SUNG, WING L.	2,654,599
SHENK, DAVID R.	2,647,182	SONY CORPORATION	2,774,940	SUPAT, KORADA	2,655,220
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SHERMAN, G. SCOTT	2,456,602	SONY ELECTRONICS INC.	2,736,105	SURGICAL SOLUTIONS LLC	2,582,229
SHERWOOD SERVICES AG	2,522,392	SONY ELECTRONICS INC.	2,750,814	SURIVET, JEAN-PHILIPPE	2,635,205
SHERWOOD SERVICES AG	2,522,415	SOTO, BALTAZAR JR.	2,670,669	SURMODICS, INC.	2,621,597
SHERWOOD SERVICES AG	2,528,918	SOUNDARARAJAN,		SUTTER WEST BAY	
SHERWOOD SERVICES AG	2,541,039	GOPIKRISHNAN	2,633,669	HOSPITALS	2,530,037
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SHIBATA, KAZUMI	2,808,994	SPADAFORA, V. JAMES	2,778,803	SUZUKI, YOSHITSUGU	2,712,096
SHIBATA, MASAYUKI	2,800,721	SPARROW, BENJAMIN	2,826,364	SWANSON, GUY J.	2,574,250
SHIMADA NAOAKI	2,767,558	SPECTRUM		SWAYZE, JEFFREY S.	2,561,472
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SHIONOGI & CO., LTD.	2,711,863	INC.	2,494,992	SWIMWAYS CORPORATION	2,742,845
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SHOP-VAC CORPORATION	2,653,699	SPEE, EMIL	2,586,234	CORP.	2,495,100
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SILVERBROOK, KIA	2,763,376	EVERETT DE	2,673,854	TAILLON, MICHEL	2,635,821
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BARRDAY INC.	2,835,588	BURRA, RAJNI KANT	2,833,974	DEERE & COMPANY	2,832,424
BASYUK, BORIS	2,834,374	BUTLER, JEFF	2,831,412	DELMERICO, ROBERT	
BAY6 SOLUTIONS INC.	2,834,748	CABIROL, FABIEN	2,835,098	WILLIAM	2,833,974
BEARINGER, BRIAN D.	2,835,534	CALADO, DANIEL D. C.	2,797,664	DEMINA, TATYANA	2,834,374
BEAVER MACHINE		CALLAHAN, KEVIN S.	2,831,515	DESROUSSEAU, JACQUES	2,817,544
CORPORATION	2,797,543	CAMPBELL, BRYAN	2,835,037	DIAS CAMPOS, RODRIGO	
BECTON, DICKINSON AND		CAPUOZZO, GIUSEPPE	2,824,705	OTAVIO	2,835,413
COMPANY	2,833,812	CARLSON, STEPHEN	2,834,468	DIEKER, KURT A.	2,846,489
BEDELL, STEPHEN ALAN	2,833,888	CARPENTER, STEWART JOHN	2,834,639	DILGARD, MICHAEL H.	2,834,454
BEDELL, STEPHEN ALAN	2,833,889	CASTAGNE, PHILIPPE	2,835,462	DISTRIBUTRICES	
BELL HELICOPTER TEXTRON		CASTONGUAY, CHARLES	2,836,537	MEDICALES B.H.L. INC.	2,835,581
INC.	2,831,311	CASTONGUAY, JULIE	2,836,537	DOLAN, ROBERT A.	2,834,454
BELL HELICOPTER TEXTRON		CERIMELI, DEAN	2,834,454	DONOHUE, JEREMY	2,834,454
INC.	2,833,758	CERTAIN, BERNARD	2,832,119	DOOLEY, KEVIN ALLAN	2,834,124
BELLET, DANIEL	2,835,791	CERTICOM CORP.	2,833,120	DOUSTENS, ERIC	2,835,462
BENNETT, NATALIE A.	2,797,814	CGG SERVICES SA	2,834,954	DRAPPEL, STEPHAN V.	2,832,620
BENNETT, ROY B.	2,797,814	CHANDLER, FRANK O.	2,829,743	DREAMWELL, LTD.	2,829,904
BENZ, URS	2,835,575	CHANGGUO, MIKE YANG	2,832,687	DROVER, JONATHAN	2,834,002
BERTHET, BRUNO	2,834,536	CHARCENKO, VALERIJ	2,831,583	DRUBE, PAUL	2,834,451
BETTIOL, JEAN-LUC	2,817,544	CHART INC.	2,834,451	DRUBE, THOMAS	2,834,451
BEYER, KEVIN W	2,826,502	CHART INC.	2,834,985	DRUBE, THOMAS	2,834,985
BI, XIJING	2,833,972	CHEN, FANG	2,831,533	DUNCAN, GALYNA	2,833,848
BIALKOWSKI, MICHAL	2,833,889	CHOI, JINHO	2,835,469	DYER, CHRISTOPHER K.	2,834,755
BIEMAR, GUY	2,833,229	CHRISTENSEN, SCOTT		ELDER, JASON DOUGLAS	2,835,588
BIOSENSE WEBSTER		THOMAS	2,805,475	ELFIZY, AMR	2,834,126
(ISRAEL), INC.	2,834,623			EMERSON ELECTRIC CO.	2,833,991

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ENGELHARDT, MICHEL	2,833,896	GUICHARD, FLORENT	2,835,572	KARIYAMA, OSAMU	2,833,363
EPSTEIN, MICHAEL L.	2,834,755	GUN, JUN BYUNG	2,833,713	KASHAEV, VICTOR	2,834,374
ERIE INSTRUMENTS, LLC	2,833,155	HABER, EL DAD	2,834,518	KAWAKAMI, TATSUYA	2,833,363
ESP COMPLETION		HAMADA,		KERN, PETER	2,835,461
TECHNOLOGIES L.L.C.	2,834,480	KATSUTOMO(DECEASED		KHIANI, SUNIL K.	2,812,567
EUROCOPTER	2,831,706)	2,796,909	KIISKILA, JASON C.	2,829,395
EUROCOPTER	2,832,119	HAMBERGER, MARK		KIM, YANGHO	2,834,138
EUTELSAT SA	2,833,005	EDWARD	2,835,536	KIM, YANGHO	2,834,144
EVER GREEN		HAMILTON, DAVID A.	2,834,642	KIM, YOUNGSOO	2,834,138
ENVIRONMENTAL		HANEY, JOSEPH W.	2,829,743	KIM, YOUNGSOO	2,834,144
CORPORATION	2,834,002	HANNAFORD LAWRENCE		KISSLINGER, JACK GORDON	2,835,536
EVERHART, DANIEL D.	2,824,721	JOSEPH, JR.	2,833,896	KOCH, KARL V.	2,797,730
EVONIK INDUSTRIES AG	2,835,098	HANSEN, WILLIAM J.	2,805,453	KOCH, VICTOR D.	2,797,730
EWASKO, RANDY	2,834,488	HAQUE, TALHA IRFANUL	2,833,953	KOEBER, ARNE	2,833,894
EWER, STEPHEN R.	2,832,063	HAZEKO FARMS LTD.	2,797,730	KOHL, SCOTT DENNIS	2,846,489
EXTANG CORPORATION	2,834,605	HEIKURINEN, KARL	2,833,986	KOSTEIT, WILLIAM	
FACCHINELLO, JEROME	2,834,605	HENDERSON, J. MICHAEL	2,820,529	LEONARD, IV	2,797,496
FECHNER, RYAN	2,834,160	HERZBERG, JAMES S.	2,829,743	KOSTKA, RICHARD	2,831,313
FENG, ENBO	2,834,980	HEWER, THOMAS	2,834,160	KREBES, BERND	2,796,814
FIELD CONTROLS, LLC	2,835,379	HEYTING, GORD	2,797,323	KRZEPKOWSKI, TOMASZ	2,797,529
FIELDER, LANCE I.	2,834,480	HILL-ROM SERVICES PTE		KU, ANTHONY YU-CHUNG	2,797,496
FIELDER, ROBERT P., III	2,834,480	LTD.	2,832,687	KUBIK, INGO	2,834,573
FIELDS, BRIAN MARK	2,805,475	HODGKINSON, GERALD N.	2,835,310	KWON, SUNG	2,835,524
FILTERSPEC INC.	2,797,323	HODGKINSON, GERALD N.	2,835,312	L'HERITIER, MICHEL	2,835,462
FINOCCHIARO, DANIELE		HOEFELING, RYAN EDWARD	2,846,489	LABBE, MICHEL	2,833,759
VITO	2,833,005	HOFMANN GMBH		LABBEE, MICHEL	2,833,451
FISHER, ROBERT EARL	2,831,515	MASCHINENFABRIK		LALIBERTE, DENIS	2,833,062
FMR LLC	2,834,639	UND VERTRIEB	2,833,479	LALIBERTE, WILLIAM	2,833,062
FOTYGA, RYSZARD		HOFMANN, JAN PHILIPP	2,833,479	LAMBERT, ROBERT JOHN	2,833,120
ALEKSANDER	2,798,053	HOKANSON, ERIC A.	2,835,379	LAPOINTE, DENIS D. L.	2,797,641
FRACES, CEDRIC	2,833,891	HOMER T.L.C. INC.	2,834,892	LAPP ENGINEERING & CO.	2,831,583
FRIEBEL, JEFFREY A.	2,832,424	HONDA MOTOR CO., LTD.	2,797,318	LARICINA ENERGY LTD.	2,797,368
FTRX LLC	2,835,536	HONEYWELL		LARSEN, EINAR VAUGHN	2,833,894
GADOURY, ALAIN M.	2,835,025	INTERNATIONAL INC.	2,831,658	LAZAR, STEVE	2,812,567
GAETANO, ARTHUR L., JR.	2,835,410	HOOREMAN, DENIS	2,834,538	LE MEUR, GILDAS	2,834,575
GALAZIN, GREGORY T.	2,835,466	HOOREMAN, DOMINIQUE	2,834,538	LE MOINE, FABIEN	2,835,572
GALLANT, GUILLAUME	2,835,791	HOOREMAN, HERVE	2,834,538	LE PERA, ALESSANDRO	2,833,005
GANIREDDY, GOVARDHAN	2,833,974	HOOREMAN, JEAN-NOEL	2,834,538	LEAN SUPPLY SOLUTIONS	
GAUFIN, CARL	2,834,160	HUBBELL INCORPORATED	2,832,063	INC.	2,797,529
GE AVIATION SYSTEMS LLC	2,833,896	HUNDEMER, HANK J.	2,835,444	LECLERC, JEAN-PHILIPPE J-	
GENERAL ELECTRIC		HUNDEMER, HANK J.	2,835,454	PL	2,797,969
COMPANY	2,797,496	ICM, INC.	2,846,489	LECLERC, MARC ML	2,797,969
GENERAL ELECTRIC		IDIATULIN, ALBERT	2,834,374	LEE, FRANK PING HAY	2,832,617
COMPANY	2,833,894	IHYUN, VLADIMIR	2,834,374	LEE, HO-YOUNG	2,835,526
GENERAL ELECTRIC		IMPARATO, ALESSANDRO	2,824,705	LEE, JAE-MYOUNG	2,835,526
COMPANY	2,833,947	INFOSEAL, LLC	2,831,505	LEE, SEUNG-MYUNG	2,835,373
GENERAL ELECTRIC		ISAAC, TROY	2,831,209	LEE, YU-JIN	2,835,524
COMPANY	2,833,950	JACOBSON, ALEXANDER		LEGARE, PIERRE-YVES	2,833,451
GENERAL ELECTRIC		GERSON	2,835,536	LEGARE, PIERRE-YVES	2,833,759
COMPANY	2,833,953	JAMES, SELDON T.	2,834,642	LENNOX INDUSTRIES INC.	2,812,567
GENERAL ELECTRIC		JANG, CHUL-HO	2,835,526	LENNOX INDUSTRIES INC.	2,831,412
COMPANY	2,833,972	JANI, WILLIAM	2,842,568	LEUNG, ARTHUR	2,797,171
GENERAL ELECTRIC		JANSEN, ROGER L., III	2,835,466	LEUNG, HENRY	2,834,877
COMPANY	2,833,974	JAEVERS, JEREMY EDWARD	2,846,489	LEVESQUE, STEPHANE	2,835,581
GERKEN, CHRISTOPHER		JEE, SOO YAO	2,832,687	LG ELECTRONICS INC.	2,834,138
RILEY WILLIAM	2,846,489	JIN, JIANWEI	2,831,619	LG ELECTRONICS INC.	2,834,144
GOLDSZAL, ALEXANDRE	2,834,142	JONG, IN-WON	2,835,526	LICKLIDER, JONATHON	
GOMEZ, FERNANDO	2,797,637	JURAK, MAREK	2,831,583	PHILLIP	2,846,489
GOMEZ, NAYIBE	2,831,706	KADALI, RAMESH	2,828,530	LIGHTENING ENERGY	2,834,755
GRANT, HEATHIER	2,834,022	KADALI, RAMESH	2,834,980	LIM, ENG CHUAN	2,832,687
GRELIN, HERVE	2,833,376	KAKADE, MADHU	2,827,868	LING, RICHARD	2,831,658
GRIEND, SAMUEL VANDER	2,846,489	KAMEL, MAJID	2,832,637	LISSMANN, MARKUS	2,834,573
GRONDIN, JEAN-LUC	2,836,537	KAMMER, LEONARDO CESAR	2,833,947	LIU, XIAO	2,828,317
GRUMMETT, DAVID	2,797,318	KAN, JIANMIN	2,834,142	LIU, XIAOXIANG	2,834,877

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LIU, XINGCHU	2,834,892	MUSSER, ROBERT	2,827,868	RED DEVIL EQUIPMENT CO.	2,834,468
LIU, YING	2,797,246	MYERSCOUGH, RICHARD K.	2,798,338	REMINDER, WILLIAM	2,834,605
LIU, YU	2,832,617	NADAL BERLINCHES, DAVID	2,796,322	RENAUD, DIDIER	2,835,096
LMD PRODUCTS, INC.	2,831,217	NAGO, DAISUKE	2,833,363	RENDELL, MARK	2,797,543
LOMBARD, STUART	2,834,642	NAKAKURA, MASAHIRO	2,833,363	REXSTEEL CO., LTD.	2,833,713
LONGTIN, KEITH	2,833,974	NELSON, HARRY	2,835,451	RILEY, WALTER W.	2,833,758
LOOKNAUTH, INDAL	2,797,323	NETTLETON, ERIC WILLIAM	2,834,643	RILOUX, ANDRE A. R.	2,797,664
LOSTANLEN-NOUY, SOPHIE	2,835,572	NEUFELDT, ALLEN A.	2,797,732	RITTER, ALLEN MICHAEL	2,833,953
LUDWIN, DORON MOSHE	2,834,623	NEXEN ENERGY ULC	2,835,534	RIVERBEND S.A.	2,834,374
LYASHCHENKO, KATERYNA	2,797,529	NGUYEN, HIA	2,834,877	RIVERS, DOUGLAS BERNARD	2,846,489
MAC DERMOTT, KEVIN		NGUYEN, NAM	2,829,234	RIZZUTO, DONNA MARIE	2,796,537
PATRICK	2,834,639	NOLASCO, JAVIER	2,834,454	RIZZUTO, DONNA MARIE	2,835,571
MACCHIA, ENZO	2,834,022	ODELL, PETER G.	2,832,614	RIZZUTO, FRANCESCO	2,796,537
MAGNA INTERNATIONAL		ODELL, PETER G.	2,832,620	RIZZUTO, FRANCESCO	2,835,571
INC.	2,832,257	OHATA, JEANETTE N.	2,834,740	ROGERS, JASON	2,797,318
MAIER, DEAN RUSSELL	2,798,526	OHATA, MICHAEL L.	2,834,740	ROGERS, KYLE CLETUS	2,803,438
MALBURG, LAERCIO	2,846,489	OLDENBURG, DOUGLAS W.	2,834,518	ROGUT, ROBERT	2,797,529
MANRY, CHARLES W.	2,828,089	OMURA CONSULTING GMBH	2,833,016	ROYALTY, CHUCK	2,831,658
MARCHAND, ROGER L.	2,834,748	OMURA, SACHIKAZU	2,833,016	RUEFTERING, MARIUS	2,835,098
MARCHANT, DAVID		ONORATO, ORLANDO	2,824,705	RUIZ, STEPHEN JOHN	2,834,886
WILLIAM FREDERICK	2,834,518	ORDOG, IMRE	2,796,537	SADRIEV, FERDINANT	2,834,374
MARIANO, MICHAEL C.	2,797,736	ORDOG, IMRE	2,835,571	SAF-HOLLAND, INC.	2,835,466
MARSHALL, DALE	2,796,537	OUTERWALL INC.	2,824,721	SAKURAI, SEIYA	2,826,502
MARSHALL, DALE	2,835,571	PAL, ANNETTE	2,834,643	SALOMON S.A.S.	2,834,536
MARTINSON, WAYNE OLAF	2,798,526	PANDROL LIMITED	2,834,013	SAMSUNG ELECTRONICS	
MARZINZIK, DUANE LEE	2,805,475	PARATA SYSTEMS, LLC	2,834,539	CO., LTD.	2,835,373
MATIS, HOPE	2,797,496	PAUKOVITS, EDWARD	2,820,529	SAMSUNG ELECTRONICS	
MATSUSHITA, TATSUYA	2,833,363	PEKDEMIR, TURGAY	2,833,889	CO., LTD.	2,835,469
MAURER, MICHAEL THOMAS	2,835,575	PENG, JUFENG	2,805,475	SAMSUNG ELECTRONICS	
MAURETTE, NEIL L.	2,797,665	PERRY, GARY	2,797,571	CO., LTD.	2,835,524
MAYO, JAMES D.	2,832,620	PETERSEN, MATTHEW ALAN	2,797,496	SAMSUNG ELECTRONICS	
MCCLURE, HOWARD	2,832,841	PETISCE, JAMES R.	2,833,812	CO., LTD.	2,835,526
MCEACHERN, MARK STEVEN	2,834,639	PFLUG, WILLIAM	2,825,695	SATTARI, ASHKAN	2,835,497
MCELVAINE, CHRISTOPHER	2,834,022	PINE, MATTHEW	2,831,412	SCHILLING, MARTIN	2,835,098
MCGLAUN, MONTE A.	2,833,758	POLIZZOTTI, DAVID M.	2,797,496	SCHLUMBERGER CANADA	
MCHUGH, CHARLES		POTOCKI, RICHARD JOHN	2,832,257	LIMITED	2,833,891
BENJAMIN	2,834,643	POWERS, DONALD E.	2,829,395	SCHNEIDER, DUSTIN	
MCINTYRE, CRAIG SCOTT	2,834,642	PRATT & WHITNEY CANADA		CHARLES	2,805,475
MCLELLAN, CANDICE JANE	2,834,636	CORP.	2,831,313	SCHWARZLI, BERNIE	2,797,543
MEDINA-BOLIVAR, LUIS		PRATT & WHITNEY CANADA		SCHWORM, JEFFREY LYNN	2,797,496
FABRICIO	2,834,646	CORP.	2,833,451	SCODA, ENRICO	2,834,466
MELVIN, ROBERT	2,831,217	PRATT & WHITNEY CANADA		SERCEL	2,835,096
MENON, SUNISH	2,805,475	CORP.	2,833,759	SERCEL	2,835,572
METTERS, ANDREW	2,833,812	PRATT & WHITNEY CANADA		SERVICES DE FORAGE ORBIT	
MICHEL, BUDDY D.	2,797,730	CORP.	2,833,986	GARANT INC.	2,817,344
MICHELOT, CLAUDE		PRATT & WHITNEY CANADA		SHENOUDA, ANTWAN	2,834,127
BERNARD	2,834,718	CORP.	2,834,022	SHEPARD, MARK EUGENE	2,833,953
MIDAS, THOMAS	2,834,468	PRATT & WHITNEY CANADA		SHIMANO INC.	2,833,363
MILLER, BILL	2,827,868	CORP.	2,834,124	SHOOK, JUSTIN R.	2,832,424
MITEL NETWORKS		PRATT & WHITNEY CANADA		SKAALERUD, SHERYL	2,798,526
CORPORATION	2,835,410	CORP.	2,834,126	SMAKDAPP, INC.	2,834,162
MODI, PANKAJ	2,843,943	PRATT & WHITNEY CANADA		SOSNIN, VACHESLAV	2,834,374
MOECKLY, KEVEN	2,831,658	CORP.	2,834,127	SPOONER, JESSE	2,846,489
MONTGOMERY, TIMOTHY		PRATT & WHITNEY CANADA		SPRAGUE, DOUGLAS EARL	2,834,639
ALAN	2,797,688	CORP.	2,834,870	STATE FARM INSURANCE	2,805,475
MOORE, BRIAN		PRIOR, SCOTT J.	2,835,310	STEHLIK, PAUL OTTO	2,833,896
CHRISTOPHER	2,797,496	PURINA ANIMAL NUTRITION		STEPHENSON, MARTIN F.	2,826,502
MORRIS, SASHA	2,834,539	LLC	2,827,868	STERMAN, BARUCH	2,833,904
MORTUN, SORIN I.	2,832,063	PYECROFT, JAMES F.	2,835,534	STEVENSON, RICHARD P.	2,835,312
MOSELAGE, JOHN H., III	2,831,516	QIN, HENRY Z.	2,797,368	SUNCOR ENERGY INC.	2,828,530
MOSELAGE, JOHN H., III	2,831,571	QIU, SHIGANG	2,832,617	SUNCOR ENERGY INC.	2,834,980
MOSSAVI, VAHID	2,834,636	RAFIQUE, DANIEL	2,796,970	SWAIN, STEPHEN J.	2,835,476
MOWERY, KEITH	2,812,567	RAFIQUE, DANIEL	2,797,837	TAN, HEE CHOON	2,832,687
MTD PRODUCTS INC.	2,834,573	RANDALL, JAMES E.	2,833,155	TANG, SONGFA	2,828,317

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TANG, SONGFA	2,831,619	WALL, MARK K.	2,832,424
TECHNIMA	2,834,718	WANG, DEJIA	2,833,972
TECHNOLOGICAL		WANG, FANBIN	2,833,950
RESOURCES PTY LTD	2,834,643	WANG, JEE-YEUN	2,835,526
TECHSPACE AERO S.A.	2,833,229	WANG, YULIN	2,832,617
TECHSPACE AERO S.A.	2,833,376	WASMER, PETER E.	2,835,476
TEJERA, JULIAN FERNANDEZ	2,796,322	WATSON, JOHN	2,834,870
THALES	2,834,575	WEBB WHEEL PRODUCTS,	
THALES	2,835,420	INC.	2,834,160
THE BOEING COMPANY	2,824,796	WEI, HONGBIN	2,833,950
THE BOEING COMPANY	2,825,695	WHITES MANUFACTURING	
THE BOEING COMPANY	2,826,502	LTD.	2,798,338
THE BOEING COMPANY	2,828,089	WIE, JEAHYUK	2,834,138
THE BOEING COMPANY	2,829,395	WIE, JEAHYUK	2,834,144
THE BOEING COMPANY	2,829,743	WIEGMAN, HERMAN LUCAS	
THE BOEING COMPANY	2,831,513	NORBERT	2,833,974
THE BOEING COMPANY	2,831,515	WILLIAMS, KURT W.	2,834,002
THE BOEING COMPANY	2,831,516	WILSON, J. LYNN	2,805,475
THE BOEING COMPANY	2,831,571	WINNINGHAM, DAVE	2,831,412
THE LOXCREEN COMPANY,		WISEMAN, TAD STEWART	2,832,257
INC.	2,832,841	WONG, EUGENE	2,834,639
THOMASSET-LAPERRIERE,		WONG, RONALD L.	2,835,025
VINCENT	2,834,126	WOOD, PETER	2,797,323
TILLOTSON, BRIAN J.	2,825,695	WU, YILIANG	2,832,617
TOH, BENG LEONG	2,832,687	XEROX CORPORATION	2,832,614
TONCHIA, HELENE	2,834,954	XEROX CORPORATION	2,832,617
TOOSI, SALMA FALAH	2,832,614	XEROX CORPORATION	2,832,620
TOOSI, SALMA FALAH	2,832,620	XEROX CORPORATION	2,832,637
TOTAL E&P CANADA LTD.	2,834,142	XUE, JUNLI	2,833,972
TOWNSEND, PETER	2,833,986	YANG, INGYU	2,834,138
TRAN, NEWTON	2,798,792	YANG, INGYU	2,834,144
TRIDIGM & CO., LTD.	2,796,909	YANG, SUXIA	2,832,637
TREICHEL, RAINER	2,835,461	YANG, TIANHONG	2,834,646
TRIBUNE BROADCASTING		YIN, JINGWEI	2,796,793
COMPANY, LLC	2,835,444	YOST, DAVID	2,831,505
TRIBUNE BROADCASTING		ZARUBA, PETR	2,834,985
COMPANY, LLC	2,835,454	ZAVOLZHSKI, VIKTOR	2,834,374
TRILLES, SEBASTIEN	2,835,420	ZHAN, YIXIN	2,797,246
TSANN KUEN (ZHANGZHOU)		ZHANG, DAVID	2,833,950
ENTERPRISE CO., LTD.	2,797,246	ZHONGSHAN BOARD-OCEAN	
TSCHETTER, DOUGLAS J.	2,834,748	MOTOR CO., LTD.	2,831,619
TSUI, WALTER WILHELM	2,834,639	ZHONGSHAN BROAD-OCEAN	
TUREK, CAROLINE M.	2,832,620	MOTOR CO., LTD.	2,828,317
TURGEMAN, AHARON	2,834,623	ZHONGSHAN BROAD-OCEAN	
U-HAUL INTERNATIONAL,		MOTOR	
INC.	2,834,454	MANUFACTURING CO.,	
UNKNOWN	2,796,322	LTD.	2,831,533
UNKNOWN	2,797,041	ZHOU, KE	2,832,617
URCIA, MANNY S.	2,828,089	ZINO, ELIAHU	2,834,623
USABLENET INC.	2,834,466		
VALESHINIY, SURVEL	2,834,374		
VANBESSEN, DARYL W.	2,832,637		
VENDT, STEVE	2,812,567		
VEOS GROUP INC	2,797,686		
VEREGIN, RICHARD P. N.	2,832,637		
VIDRINE, DROUET WARREN	2,835,536		
VISTA PATIO DOORS INC.	2,796,829		
VON LUNEN, ERIC	2,835,534		
VONAGE NETWORK, LLC	2,833,904		
VONG, CUONG	2,832,637		
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3DTL, INC.	2,851,793	ALDERLIESTEN, RENE	2,851,973	ARMSTRONG, CHARLES	
3M INNOVATIVE PROPERTIES		ALDES AERAILIQUE	2,851,582	DAVID	2,850,106
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3M INNOVATIVE PROPERTIES		ALI, IMITAZ	2,851,506	ARON, KENNETH P.	2,851,540
COMPANY	2,851,606	ALI, ZAHID	2,852,039	ARRAY BIOPHARMA INC.	2,851,623
3M INNOVATIVE PROPERTIES		ALIOPHTHA AG	2,851,560	ARRAY BIOPHARMA INC.	2,852,058
COMPANY	2,851,620	ALIZON, SERGE	2,851,750	ARRAY BIOPHARMA INC.	2,852,060
3M INNOVATIVE PROPERTIES		ALLEN, BENOIT	2,851,716	ARVIA TECHNOLOGY	
COMPANY	2,852,006	ALLEN, JERRY L.	2,851,864	LIMITED	2,852,037
3M INNOVATIVE PROPERTIES		ALLERGAN HOLDINGS		ASARO, VITO FRANK	2,852,015
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4GQR LLC	2,851,809	ALLERGAN, INC.	2,851,243	ASHTON, THOMAS JAMES	2,851,695
A. O. SMITH (CHINA) WATER		ALLMANNSDORFER, RALF	2,851,749	ASKEW, BENNY C.	2,852,057
HEATER CO., LTD.	2,851,548	ALPHA-O PEPTIDES AG	2,851,917	ASLAN, KADIR	2,851,361
ABAXIS, INC.	2,851,540	ALQUATI, MASSIMO	2,851,508	ASSISTANCE PUBLIQUE -	
ABB TECHNOLOGY AG	2,852,140	ALRICH, ALVAH	2,851,727	HOPITAUX DE PARIS	2,851,752
ABB TURBO SYSTEMS AG	2,852,164	ALSTOM RENEWABLE		ASSISTANCE PUBLIQUE-	
ABBVIE BIOTECHNOLOGY		TECHNOLOGIES	2,851,578	HOPITAUX DE PARIS	2,851,761
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ABBVIE INC.	2,851,640	AMEMORI, SUZUKA	2,851,596	MYOLOGIE	2,851,970
ABE, KOJI	2,851,830	AMERICAN LEATHER		ASTELLAS PHARMA INC.	2,851,589
ABENSUR, THIERRY	2,852,136	OPERATIONS, LLC	2,851,523	ASTRIUM LIMITED	2,851,555
ABLABUTYAN, KARAPET	2,851,511	AMERICAN STERILIZER		ASTRIUM SAS	2,852,136
ABOMINABLE LABS, LLC	2,852,245	COMPANY	2,851,138	ATANASOSKI, RADOSLAV	2,851,494
ACADEMISCH MEDISCH		AMERICAN TRACK		ATTRIDE, ROY	2,852,117
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ACCUGENOMICS, INC.	2,851,923	AMMANN, BRUNO	2,852,164	AUTIO, ILKKA	2,851,551
ACTIX LIMITED	2,852,041	AMMON, STEPHEN D.	2,851,613	AVERY, KENDRA NICOLE	2,852,099
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ADJEI, AKWETE L.	2,852,042	ANDREAS FORDELL,		BADARINARAYANA, VIVEK	2,851,524
ADKINS, CHRISTOPHER		THOMAS PETER	2,852,028	BAE, SO WOON	2,851,598
ALAN	2,851,587	ANDRITZ AG	2,851,289	BAHAR, ELIEZER	2,851,274
ADVANCED TECHNOLOGIES		ANSART, FLORENCE	2,851,499	BAHAR, ELIEZER	2,851,276
AND REGENERATIVE		ANSELM, LILLI	2,852,173	BAIG, ARIF ALI	2,851,581
MEDICINE, LLC	2,852,031	AO, ZIHUA	2,852,109	BAJOVIC, BAJO	2,851,557
AHMAD, SHAVEJ	2,851,765	APEL, ELKE	2,851,577	BAKER HUGHES	
AIR PRODUCTS AND		APOLLO EDUCATION GROUP,		INCORPORATED	2,850,106
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BEN MOSHE, TEHILA	2,851,762	BOUWMAN, HERMANUS		CADIX, ARNAUD	2,852,104
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NVIP PTY LTD	2,851,758	PARK, KYUNG-MO	2,852,204	POLLARD, MATTHEW	2,851,892
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OCCLUTECH HOLDING AG	2,852,029	PASTOOR, JAN LAMBERTUS	2,851,481	PORSCH, ROLAND	2,851,951
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